



LEIGHTON, ILL.

THE FOSTER MOTHER.



CONTENTS.

SIX PICTURES PRINTED IN COLOURS:

A FLEDGED BROOD. THE FOSTER MOTHER. A HOME CIRCLE. SPRING SHOWERS. A TRESPASSER.
 "THE WOODPECKER TAPPING THE HOLLOW BEECH TREE."

ILLUSTRATIONS.

TWELVE HEADINGS TO CALENDARS.

Barren Spring, The	7
Burns Monument at Kilmarnock	19
Down by the River	27
Favourite, The	15
Governess, The	3
Henry the Eighth and Anne Boleyn	11
Irish Sketches: Going to Church	23
Paris Sketches: La Conciérge	31
Rich Widow, The	43
Sportsman of the Landes, France	35
Valentine's Day: Which shall I Choose?	47
Visit from the Dentist, A	39

MISCELLANEOUS.

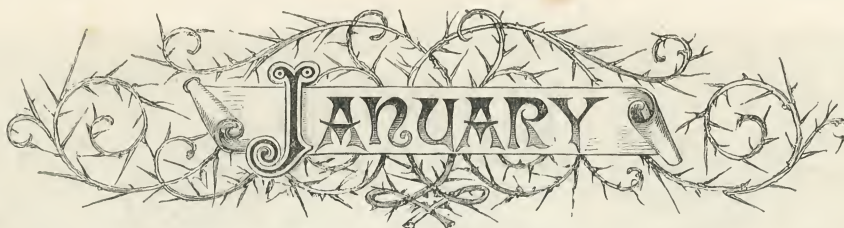
Acts of Parliament passed in 1879	16
Ambassadors, British and Foreign	5
American Census of 1880	45
Astronomical Occurrences in the Year. By J. Glaisher, Esq., 2, 6, 10, 14, 18, 22, 26, 30, 34, 38, 42, 46	4
Astronomical Symbols and Abbreviations	4
Bank of England	9
Bankers in London and Westminster	9
Beginnings of the Seasons	4
British India	44
British Trade and Revenue	48
Calendar, The Duration of Moonlight, Time Sun and Moon Rises and Sets, High Water at London Bridge and Liverpool Dock, Anniversaries, Festivals, &c., 2, 6, 10, 14, 18, 22, 26, 30, 34, 38, 42, 46	45
Calendar for the Year, Principal Articles of the	4
Census-Taking, 1881	45
City Officers	5

City of London Parochial Charities	16
City of London Public Works and Revenue	33
Civil List Pensions	37
Cyprus, Expenditure in	41
Eclipses in the year 1881	41
Election Results for the United Kingdom	13
Eminent Persons who have Died during the last Twelve Months	20
Emigration Statistics	41
Fixed and Movable Festivals and Anniversaries	4
Government Offices and Officers	8
Her Majesty's Household	5
House of Commons of 1880	12
Income and Expenditure of the United Kingdom	33
Jewish Calendar for the Year	4
Law Sittings	4
Local Government Board	36
Mohammedan Calendar for the Year	4
Metropolitan Board of Works	26
Metropolitan Gas Supply	36
Officers of State, Her Majesty's Chief	5
Parliament (Changes in) During the Session of 1880	13
Persons who have Died Leaving Fortunes exceeding £250,000	25
Postal Regulations and Rates of Postage	17
Prince of Wales's Household	5
Queen and Royal Family, The	5
Railway Statistics, A Year's	45
Remarkable Occurrences, &c., in 1879-80	28
Revenue of Customs	33
Savings Banks	44
School Board for London	37
States of the World	40
Stamp Duties	32
Trade and Commerce	37
University Terms	4

LONDON:

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D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.				HIGH WATER AT				Day of Year.
			Rises.	Souths after Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise. O'Clock.	Moon's Age.	After Sunset. O'Clock.		London Bridge.		Liverpool Dock.		
			H. M.	M. S.	H. M.	H. M.	H. M.	0 2 4 6 8	1 st	2 nd	3 rd	H. M.	H. M.	H. M.	H. M.	
1	S	<i>Circumcision. New Year's Day</i>	8 8	3 59	4 0	8 39	5 32		1 st			2 2	2 21	11 27	11 46	1
2	S	2ND SUND. AFT. CHRISTMAS	8 8	4 28	4 1	9 9	7 0		2			2 48	3 13	—	0 13	2
3	M	Training-Ship Warspite burnt, 1876	8 8	4 55	4 2	9 35	8 25		3			3 35	4 2	0 38	1 0	3
4	Th	Roger Ascham died, 1548	8 8	5 23	4 3	9 56	9 45		4			4 25	4 50	1 27	1 50	4
5	W	Duke of York died, 1827	8 8	5 50	4 4	10 15	11 6		5			5 12	5 32	2 15	2 37	5
6	Th	EPIPHANY	8 7	6 16	4 6	10 32	Morn.		6			5 55	6 18	2 58	3 20	6
7	F	Bishop of Ely died, 1864	8 7	6 42	4 7	10 55	0 21		7			6 40	7 5	3 43	4 5	7
8	S	Prince Albert Victor of Wales born, 1864	8 7	7 7	4 8	11 17	1 34		8			7 30	7 55	4 30	4 55	8
9	S	1ST SUND. AFT. EPIPHANY	8 6	7 32	4 9	11 44	2 45		9			8 23	8 55	5 20	5 48	9
10	M	Serjeant Parry died, 1880	8 6	7 56	4 10	Aftern.	3 52		10			9 33	10 13	6 20	6 58	10
11	Th	Hilary Law Sittings begin	8 5	8 20	4 11	0 54	4 54		11			10 53	11 30	7 38	8 18	11
12	W	Dean Alford died, 1871	8 4	8 43	4 13	1 43	5 49		12			—	0 5	8 55	9 30	12
13	Th	Cambridge Lent Term begins	8 3	9 5	4 14	2 37	6 34		13			0 33	0 58	9 55	10 23	13
14	F	Oxford Lent Term begins	8 2	9 27	4 16	3 40	7 10		14			1 20	1 40	10 45	11 5	14
15	S	British Museum opened, 1759	8 2	9 48	4 18	4 46	7 41		15			2 3	2 20	11 28	11 45	15
16	S	2ND SUND. AFT. EPIPHANY	8 1	10 9	4 19	5 52	8 5		16			2 35	2 53	Noon.	—	16
17	M	Siamese Twins died, 1874	8 0	10 28	4 21	7 0	8 26		17			3 10	3 25	0 18	0 35	17
18	Th	<i>Prisca. Old Twelfth Day</i>	7 59	10 47	4 22	8 8	8 44		18			3 40	3 57	0 50	1 5	18
19	W	Copernicus born, 1473	7 58	11 6	4 24	9 17	9 1		19			4 12	4 30	1 22	1 37	19
20	Th	<i>Fabian, Bishop</i>	7 57	11 23	4 26	10 26	9 18		20			4 45	5 0	1 55	2 10	20
21	F	<i>Agnes, Virgin and Martyr</i>	7 56	11 40	4 27	11 40	9 34		21			5 15	5 33	2 25	2 40	21
22	S	Princess Christian born, 1831	7 55	11 56	4 29	Morn.	9 54		22			5 50	6 10	2 58	3 15	22
23	S	3RD SUND. AFT. EPIPHANY	7 54	12 11	4 31	0 55	10 19		23			6 30	6 54	3 35	3 55	23
24	M	Length of Day, 8h. 49m.	7 53	12 26	4 33	2 12	10 51		24			7 18	7 45	4 19	4 43	24
25	Th	Princess Royal married, 1858	7 51	12 39	4 35	3 29	11 31		25			8 20	8 55	5 10	5 45	25
26	W	Dr. Jenner died, 1823	7 50	12 52	4 37	4 41	Aftern.		26			9 38	10 25	6 20	7 3	26
27	Th	Peter the Great died, 1725	7 48	13 5	4 39	5 41	1 36		27			11 5	11 48	7 50	8 30	27
28	F	Battle of Aliwal, 1846	7 47	13 16	4 40	6 27	2 56		28			—	0 25	9 13	9 50	28
29	S	Capitulation of Paris, 1871	7 45	13 26	4 41	7 5	4 22		29			0 53	1 20	10 18	10 45	29
30	S	4TH SUND. AFT. EPIPHANY	7 44	13 36	4 43	7 34	5 51		30			1 50	2 13	11 15	11 38	30
31	M	Length of Night, 14h. 58m.	7 43	13 45	4 45	7 57	7 17		31			2 35	3 0	Noon.	—	31

ASTRONOMICAL OCCURRENCES.

THE MOON and VENUS are very near to each other during the evening hours of Jan. 3; the Moon is to the right of Jupiter during the evening hours of the 6th, and to the left of this planet during the evening hours of the 7th. She will be very near Saturn during the evening hours of the 7th, being a little to the right of the planet till about the 11 o'clock, and a little to the left after this time. She is near Mars on the 28th, and Mercury on the 30th. Her phases or times of change are:—

First Quarter	on the 7th at 9 minutes after 8h. in the morning.
Full Moon	„ 15th „ 34 „ 11 „ morning.
Last Quarter	„ 23rd „ 47 „ 8 „ morning.
New Moon	„ 30th „ 48 „ 0 „ morning.

She is nearest the Earth on the 29th, and most distant from it on the 14th.

MERCURY is a morning star till the 19th, rising on the 1st at 7h. 10m. a.m., or 55m. before sunrise; on the 6th at 7h. 28m. a.m., or 38m. before sunrise; on the 11th at 7h. 41m. a.m., or 24 minutes before the Sun. On the 19th the planet and Sun rise together: from this day till March 3 the planet rises in daylight, or after the Sun. On the 28th he sets at about sunset, and on the last day of the month at 4h. 58m. p.m., or 13 minutes after sunset. He is at his greatest distance from the Sun on the 8th, in superior conjunction with the Sun on the 26th, and near the Moon on the 30th.

VENUS is an evening star, setting on the 1st at 7h. 38m. p.m., or 3h. 38m. after sunset; on the 11th at 8h. 9m. p.m., or 3h. 58m. after sunset; on the 21st at 8h. 38m. p.m., or 4h. 11m. after the Sun; and on the last day of the month at 9h. 5m. p.m. She is near the Moon on the 3rd.

MARS is a morning star, rising on the 1st at 6h. 40m., or 1h. 28m. before sunrise; on the 11th at 6h. 35m. a.m., or 1h. 30m. before the Sun; on the 21st at 6h. 29m. a.m., or 1h. 27m. before the Sun; and on the last day at 6h. 19m. a.m., or 1h. 24m. before sunrise. He is due south on the 1st at 10h. 34m. a.m., on the 15th at 10h. 23m. a.m., and on the last day at 10h. 12m. a.m. He is near the Moon on the 28th.

JUPITER sets on the 1st at 0h. 16m. a.m., on the 11th at 11h. 44m. p.m., on the 21st at 11h. 11m. p.m., and on the last day at 10h. 42m. p.m. He is due south on the 1st at 5h. 56m. p.m., on the 15th at 5h. 7m. p.m., and on the last day of the month at 4h. 13m. p.m. He is in quadrature with the Sun on the 1st, and near the Moon on the 7th.

SATURN sets on the 1st at 1h. 20m. a.m., on the 12th at 0h. 37m. a.m., on the 22nd at 0h. 1m. a.m., and on the last day at 11h. 25m. p.m. He is due south on the 1st at 6h. 40m. p.m., on the 15th at 5h. 46m. p.m., and on the last day of the month at 4h. 46m. p.m. He is near the Moon on the 7th, and in quadrature with the Sun on the 12th.



THE GOVERNESS.
FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1881.

THE CALENDAR.

PRINCIPAL ARTICLES OF THE CALENDAR FOR THE YEAR OF OUR LORD 1881.

	Gregorian or New Calendar.	Julian or Old Calendar.
Golden Number	1	1
Epact	30	11
Solar Cycle	14	14
Roman Indiction	9	9
Dominical Letter	B	D
Septuagesima Sunday	Feb. 13	Feb. 8
Ash Wednesday	March 2	Feb. 25
Easter Sunday	April 17	April 12
Ascension Day	May 26	May 21
Whit Sunday	June 5	May 31
1st Sunday in Advent	Nov. 27	Nov. 29

The year 1881 is the latter part of the 5611st and the beginning of the 5642nd year since the creation of the world, according to the Jews. The year 5612 commences on Sept. 24, 1881, being the 18th year of the 297th cycle of 19 years. The year 1881 answers to the 6594th of the Julian period, to the 2634th from the foundation of Rome, to the 2657th year of the Olympiads, and to the year 7389-90 of the Byzantine Era. The year 1299 of the Mohammedan Era commences on Nov. 23, 1881; and Ramadan (month of abstinence observed by the Turks) commences on July 28, 1881.

MOHAMMEDAN CALENDAR, 1881.

Year.	Names of Months.	Month begins.
1298.	Saphar	Jan. 3, 1881
"	Rabia	Feb. 1 "
"	Latter Rabia	March 3 "
"	Gomada	April 1 "
"	Latter Gomada	May 1 "
"	Rajab	" 30 "
"	Schaban	June 29 "
"	Ramadan	July 28 "
"	Shawal	Aug. 27 "
"	Dulkadah	Sept. 25 "
1298.	Dulhagee	Oct. 25 "
1299.	Mulharram	Nov. 23 "
"	Saphar	Dec. 23 "

CALENDAR OF THE JEWS FOR THE YEAR 1881.

5641.	1881.	NEW MOON, FASTS, FEASTS, ETC.
Sebat 1	January 1	New Moon
Adar 1	" 31	New Moon
" 14	February 13	LITTLE PURIM
Veadar 1	March 2	New Moon
" 13	" 14	<i>Fast of Esther</i>
" 14	" 15	PURIM
" 15	" 16	"
Nisan 1	" 31	New Moon
" 15	April 14	<i>Passover</i>
" 16	" 15	"
Yiar 1	" 30	New Moon
" 18	May 17	<i>33 of the Homer</i>
Sivan 1	" 29	New Moon
" 6	June 3	SEBUOT
" 7	" 4	"
Tamuz 1	" 28	New Moon
" 17	July 14	<i>Fast of Tamuz</i>
Ab 1	" 17	New Moon
" 9	August 4	<i>Fast of Ab.</i>
Elul 1	" 26	New Moon
5642.		
Tisri 1	September 24	New Year
" 3	" 26	<i>Fast of Guedaliah</i>
" 10	October 3	KIPUR
" 21	" 14	HOSANA RABA
" 22	" 15	<i>Feast of the Eighth Day</i>
" 23	" 16	"
Hesvan 1	" 24	New Moon
Kislev 1	November 23	New Moon
" 25	December 17	HANUCA
Tebet 1	" 23	New Moon

BEGINNINGS OF THE SEASONS.

		D.	H.
Sun enters Capricornus and Winter begins, 1880,	Dec.	21	10 a.m.
" " Aries " Spring " 1881,	March	20	11 a.m.
" " Cancer " Summer " "	June	21	7 a.m.
" " Libra " Autumn " "	Sept.	22	10 p.m.
" " Capricornus " Winter " "	Dec.	21	4 p.m.

The Sun will consequently be in the Winter sign signs, 92 days 20 hours; Summer signs, 93 days 89 days 18 hours.

	1881.	D.	H.	"	"
The Sun will be on the Equator and going North	March	20	11 a.m.	his declin. being	0 0 0
The Sun will reach his greatest North declination	June	21	7 a.m.	"	23 27 12
The Sun will be on the Equator and going South	Sept.	22	10 p.m.	"	0 0 0
The Sun will reach his greatest South declination	Dec.	21	4 p.m.	"	23 27 12

The Sun will be North of the Equator (comprising the periods of Spring and Summer) 186 days 11 hours, and South of the Equator (comprising the periods of Autumn and Winter) 178 days 19 hours.

The length of the year is 365 days 6 hours.

ASTRONOMICAL SYMBOLS AND ABBREVIATIONS.

- ☿ Conjunction, or having the same Longitude or Right Ascension.
- ☿ ☽ Quadrature, or differing 90° in Longitude or Right Ascension.
- ☿ ☿ Opposition, or differing 180° in Longitude or Right Ascension.

☿ The Sun	45 Eugenia	102 Miriam	159 Emilia
☾ New Moon	46 Hestia	103 Hera	160 Una
☾ First Quarter	47 Aglaia	104 Clymene	161 Athor
☾ Full Moon	48 Doris	105 Artemis	162 Laurentia
☾ Last Quarter	49 Pales	106 Dione	163 Erigone
☿ Mercury	50 Virginia	107 Camilla	164 Eva
♀ Venus	51 Nemausa	108 Hecuba	165 Loreley
♂ or ☿ The Earth	52 Europa	109 Felicitas	166 Rhodope
♂ Mars	53 Calypso	110 Lydia	167 Urda
♂ Jupiter	54 Alexandra	111 Ate	168 Sibylla
♂ Saturn	55 Pandora	112 Iphigenia	169 Zelia
♂ Uranus	56 Melete	113 Amatheia	170 Maria
♂ Neptune	57 Nemesyne	114 Cassandra	171 Ophelia
1 Ceres	58 Concordia	115 Thyra	172 Baucis
2 Pallas	59 Olympia	116 Tirona	173 Ino
3 Juno	60 Echo	117 Lomia	174 Phodra
4 Vesta	61 Danaë	118 Peitho	175 Andromache
5 Astræa	62 Erato	119 Althæa	176 Idunna
6 Hebe	63 Ausonia	120 Lachosis	177 Irma
7 Iris	64 Angelina	121 Hermione	178 Belisana
8 Flora	65 Maximiliana	122 Gerda	179 Clytemnestra
9 Metis	66 Maia	123 Brunhilda	180 Garumna
10 Hygeia	67 Asia	124 Alcesteis	181 Eucharis
11 Parthenope	68 Leto	125 Liberatrix	182 Elsbeth
12 Victoria	69 Hesperia	126 Velleda	183 Lamberta
13 Egeria	70 Panopeia	127 Johanna	184 Deiopeia
14 Irene	71 Niobe	128 Nemesis	185 Eunike
15 Eunomia	72 Feronia	129 Antigone	186 Celsita
16 Psyche	73 Clytie	130 Electra	187 Lamberta
17 Thetis	74 Galatea	131 Vala	188 Menippe
18 Melpomene	75 Eurydice	132 Æthra	189 Phthia
19 Fortuna	76 Freia	133 Cyrene	190 Ismene
20 Massilia	77 Frigga	134 Sophrosyne	191 Kolga
21 Lutetia	78 Diana	135 Hertha	192 Nausica
22 Calliope	79 Eurynome	136 Austria	193 Ambrosia
23 Thalia	80 Sappho	137 Melibœa	194 Prokne
24 Themis	81 Terpsichore	138 Tolosa	195 Eurydice
25 Phoebe	82 Alcmena	139 Juena	196 Philomela
26 Proserpine	83 Beatrice	140 Siwa	197 Arete
27 Euterpe	84 Clio	141 Lumen	198 Ampella
28 Bellona	85 Io	142 Polana	199 Byblis
29 Amphitrite	86 Semele	143 Adria	200 Dynamene
30 Urania	87 Sylvia	144 Vibilia	201 Penelope
31 Euphrosyne	88 Thisbe	145 Odeona	202 Chryseis
32 Pomona	89 Julia	146 Lucina	203 Pompeia
33 Polyhymnia	90 Antiope	147 Protogeneia	204 Callisto
34 Circe	91 Ægina	148 Gallia	205
35 Leucothea	92 Undina	149 Medusa	206 Hersilia
36 Atalanta	93 Minerva	150 Nuwa	207
37 Fides	94 Aurora	151 Abundantia	208
38 Leda	95 Arethusa	152 Atala	209 Dido
39 Lætitia	96 Ægle	153 Hilda	210
40 Harmonia	97 Clotho	154 Bertha	211
41 Daphne	98 Ianthe	155 Scylla	212
42 Isis	99 Dike	156 Xanthippe	
43 Ariadne	100 Iccate	157 Dejanira	
44 Nysa	101 Helena	158 Koronis	

FIXED & MOVABLE FESTIVALS, ANNIVERSARIES. &c.

Epiphany	Jan. 6	Birth of Queen Victoria ...	May 24
SEPTUAGESIMA SUNDAY	Feb. 13	Ascension Day—Holy Thurs. ...	" 26
QUINQUAGESIMA—SHROVE S.	" 27	Whit Sunday—PENTECOST	June 5
St. David	March 1	TRINITY SUNDAY	" 12
Ash Wednesday	" 2	Corpus Christi	" 16
QUADRAGESIMA—1ST SUN. IN LENT	" 6	Access. of Queen Victoria ...	" 20
St. Patrick	" 17	Proclamation	" 21
Annunciation—Lady Day	" 25	St. John Baptist—Midsum. Day ...	" 24
PALM SUNDAY	April 10	St. Michael—Michaelm. Day	Sept. 29
GOOD FRIDAY	" 15	Birth of Prince of Wales ...	Nov. 9
EASTER SUNDAY	" 17	1st SUNDAY IN ADVENT	" 27
St. George	" 23	St. Andrew	" 30
Low Sunday	" 24	St. Thomas	Dec. 21
ROGATION SUNDAY	May 22	CHRISTMAS DAY	" 25

UNIVERSITY TERMS, 1881.

CAMBRIDGE TERM.	BEGINS.	DIVIDES.	ENDS.
Lent	January 13	February 24	April 8
Easter	April 22	May 23	June 24
Michaelmas	October 1	November 8	Dec. 16

The Commencement, June 21.

OXFORD TERM.	BEGINS.	ENDS.
Lent	January 14	April 9
Easter	April 20	June 3
Trinity	June 4	July 9
Michaelmas	October 10	December 17

The Act, July 5.

LAW SITTINGS, 1881.

	BEGINS.	ENDS.
Hilary	January 11	April 13
Easter	April 26	June 3
Trinity	June 14	August 8
Michaelmas	November 2	December 21

THE QUEEN AND ROYAL FAMILY.

THE QUEEN—Victoria, of the United Kingdom of Great Britain and Ireland, &c., Queen, Defender of the Faith. Her Majesty was born at Kensington Palace, May 24, 1819; succeeded to the throne June 20, 1837, on the death of her uncle King William IV.; was crowned June 28, 1838; and married, Feb. 10, 1840, to his Royal Highness Prince Albert. Her Majesty is the only child of his late Royal Highness Edward, Duke of Kent, son of King George III. The children of her Majesty are:—

Her Royal Highness Victoria Adelaide Mary Louisa, **PRINCESS ROYAL OF ENGLAND AND PRUSSIA**, born Nov. 21, 1840, and married to his Royal Highness William, the Crown Prince of Germany, Jan. 25, 1858, and has issue, living, three sons and four daughters.

His Royal Highness Albert Edward, **PRINCE OF WALES**, born Nov. 9, 1841; married, March 10, 1863, Alexandra of Denmark, (Princess of Wales), born Dec. 1, 1844, and has issue, Prince Albert Victor, born Jan. 8, 1864, George Frederick Ernest Albert, born June 3, 1865; Louisa Victoria Alexandra Dagmar, born Feb. 20, 1867; Victoria Alexandra Olga Mary, born July 6, 1868; and Maud Charlotte Mary Victoria, born Nov. 26, 1869.

Her Royal Highness Alice Maud Mary, born April 25, 1843; died Dec. 14, 1878; married H.R.H. Prince Frederick Louis of Hesse, July 1, 1862, had issue five daughters and two sons: the second son died by an accident, May, 1873; the youngest daughter died Nov. 15, 1878.

His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, born Aug. 6, 1844; married the Grand Duchess Marie of Russia, Jan. 23, 1874, and has had issue a son, born Oct. 15, 1874, and three daughters, born Oct. 27, 1875, Nov. 25, 1876, and Sept. 1, 1878.

Her Royal Highness Helena Augusta Victoria, born May 25, 1846; married to his Royal Highness Prince Frederick Christian Charles Augustus of Schleswig-Holstein-Sonderburg-Augustenburg, July 5, 1866, and has issue living two sons and two daughters.

Her Royal Highness Louisa Carolina Alberta, born March 18, 1848; married to the Marquis of Lorne, eldest son of the Duke of Argyll, March 21, 1871. His Royal Highness Arthur William Patrick Albert, Duke of Connaught, born May 1, 1850; married Princess Louise Margaret of Prussia, March 13, 1879.

His Royal Highness Leopold George Duncan Albert, born April 7, 1853. Her Royal Highness Beatrice Mary Victoria Feodore, born April 14, 1857.

Ernest Augustus William Adolphus George Frederick, **DUKE OF CUMBERLAND**, second cousin to her Majesty, born Sept. 21, 1845, married Princess Thyra of Denmark; has issue one daughter.

George Frederick William Charles, K.G., **DUKE OF CAMBRIDGE**, cousin to her Majesty, born March 26, 1819. Augusta Wilhelmina Louisa, **DUCHESS OF CAMBRIDGE**, daughter of the Landgrave of Hesse and aunt to her Majesty, born July 25, 1797; married, May 7, 1818, the late Duke of Cambridge. Augusta Caroline Charlotte Elizabeth Mary Sophia Louis, daughter of the late Duke of Cambridge and cousin to her Majesty, born July 19, 1822; married, June 28, 1843, to Frederick, Grand Duke of Mecklenburg-Strelitz, and has issue a son. Mary Adelaide Wilhelmina Elizabeth, daughter of the late Duke of Cambridge and cousin to her Majesty, born Nov. 27, 1833, married Prince Teck, June 12, 1866, has issue three sons and one daughter.

HER MAJESTY'S CHIEF OFFICERS OF STATE.

First Lord of the Treasury	... ..	Right Hon. W. Ewart Gladstone.
Lord High Chancellor	... ..	Right Hon. Lord Selborne.
Lord President of the Council	... ..	Right Hon. Earl Spencer.
Lord Privy Seal	... ..	Right Hon. Duke of Argyll.
Chancellor of the Exchequer	... ..	Right Hon. W. E. Gladstone.
Secretaries of State	Home	Right Hon. Sir W. Vernon Harcourt.
	Foreign	Right Hon. Earl Granville.
	Colonies	Right Hon. Earl of Kimberley.
	War	Right Hon. Hugh C. E. Childers.
India	India	Right Hon. Marquis of Hattington.
	India	Right Hon. Earl of Northbrook.
First Lord of the Admiralty	... ..	Right Hon. Joseph Chamberlain.
President of the Board of Trade	... ..	Right Hon. John Bright.
Chancellor of the Duchy of Lancaster	... ..	Right Hon. John G. Dodson.
President of Local Government Board	... ..	Right Hon. W. E. Forster.
Chief Secretary for Ireland	... ..	Right Hon. W. E. Forster.

SCOTLAND.

Lord High Constable	... ..	Earl of Erroll.
Keeper of the Great Seal	... ..	Earl of Selkirk.
Deputy Keeper of the Great Seal	... ..	J. H. Mackenzie, Esq.
Lord Privy Seal	... ..	Marquis of Lothian.
Master of the Household	... ..	Duke of Argyll, K.T.
Standard Bearer	... ..	Earl of Lauderdale.
Lord High Commissioner	... ..	Earl of Rosslyn.
Lord Justice General	... ..	Right Hon. John Inglis.
Lord Justice Clerk	... ..	Right Hon. Lord Moncreiff.
Lord Advocate	... ..	Right Hon. J. McLaren.
Solicitor-General	... ..	J. B. Balfour, Esq.
Lord Clerk Registrar	... ..	Earl of Glasgow.
Deputy Clerk Registrar	... ..	W. P. Dundas, Esq.
Commander of the Forces	... ..	Major-General R. Bruce.
Assistant Adjutant-General	... ..	Colonel R. H. Buller, C.M.G.

IRELAND.

Lord Lieutenant	... ..	Earl Cowper.
Chief Sec. and Keeper of Privy Seal	... ..	Right Hon. W. E. Forster.
Under Secretary	... ..	T. H. Burke, Esq.
Assis. Under Sec. and Clerk of Council	... ..	Henry Robinson, Esq.
Private Secretary	... ..	Major George Byng.
State Steward	... ..	Earl of Wicklow.
Controller	... ..	Colonel J. A. Caulfeild.
Chamberlain	... ..	F. Lambart, Esq.
Lord Chancellor	... ..	Right Hon. Lord O'Hagan.
Attorney-General	... ..	Right Hon. Hugh Law.
Solicitor-General	... ..	William Johnson.
Commander of the Forces	... ..	General Sir Thomas Steele.
Deputy Adjutant-General	... ..	Colonel G. R. Harman.
Military Secretary	... ..	Lieutenant-Colonel P. Boyle.

PRINCE OF WALES'S HOUSEHOLD.

Groom of the Stole	... ..	General Sir Wm. Knollys, K.C.B.
Comptroller and Treasurer	... ..	Major-Gen. Sir D. M. Probyn, K.C.B.
Private Secretary	... ..	Francis Knollys, Esq., C.B.

HER MAJESTY'S HOUSEHOLD.

LORD STEWARD'S DEPARTMENT.

Lord Steward	... ..	Earl Sydney.
Treasurer	... ..	Earl of Breadalbane.
Comptroller	... ..	Lord Kensington.
Master of the Household	... ..	Sir John C. Cowell, K.C.B.
Secretary of Board of Green Cloth	... ..	E. M. Browell, Esq.
Paymaster of the Household	... ..	T. C. Marsh, Esq.
Coroner	... ..	W. T. Manning, Esq.
Hereditary Grand Almoner	Marquis of Exeter.
High Almoner	Dean of Windsor.

LORD CHAMBERLAIN'S DEPARTMENT.

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Vice-Chamberlain	Lord Charles Bruce.
Lord Great Chamberlain	Lord Aveland.
Comptroller	... ..	Hon. S. C. B. Ponsonby Fane.
Chief Clerk	... ..	G. T. Hertslet.
Keeper of the Privy Purse	... ..	General Sir H. F. Ponsonby, K.C.B.
Assistant Keeper of Privy Purse	... ..	Captain F. J. Edwards.
Captain of Yeomen of the Guard	... ..	Earl Monson.
Captain of the Gentlemen-at-Arms	... ..	Earl of Life.
Master of the Ceremonies	... ..	General Sir F. Seymour, K.C.B.
Dean of Chapel Royal	... ..	Bishop of London.
Sub-Dean	... ..	Rev. F. Garden.
Clerk of the Closet	... ..	Bishop of Worcester.
Resident Chaplain	... ..	Dean of Windsor.
Mistress of the Robes	... ..	Duchess of Bedford.
Groom	... ..	H. D. Erskine.
Physician in Ordinary	... ..	Sir Wm. Jenner, Bart., K.C.B.
Sergeant Surgeon	... ..	Sir James Paget, Bart.

MASTER OF THE HORSE'S DEPARTMENT.

Master of the Horse	... ..	Duke of Westminster.
Clerk Marshal	... ..	Lord Alfred Paget.
Crown Equerry and Secretary	Colonel G. A. Maude, C.B.

Master of the Buckhounds	Earl of Cork and Orrery.
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CITY OFFICERS.

LORD MAYOR —Right Hon. William McArthur, M.P., Coleman-str. et.
SHERIFFS —Alderman Fowler and Herbert J. Waterlow.
CHAMBERLAIN —Benjamin Scott, REMEMBRANCE—C. H. Roberts.
RECORDER —Sir Thomas R. Chambers, Q.C., M.P.
COMMON SERJEANT —Sir W. T. Charley, M.P.
COMMISSIONER OF POLICE —Colonel Jas. Fraser.
TOWN CLERK —Sir John B. Monckton.

ALDERMEN.

THE FOLLOWING HAVE PASSED THE CHAIR.

Finnis, Thomas	Questead	... ..	Tower	... ..	1848
Carden, Sir Robert	Walter, M.P.	... ..	Bridge Without	... ..	1849
Rose, Sir William	Anderson	... ..	Queenhithe	... ..	1855
Lawrence, William	Esq., M.P.	... ..	Bread-street	... ..	1856
Phillips, Sir Benjamin	S.	... ..	Farringdon Within	... ..	1857
Gabriel, Sir Thomas	Bart.	... ..	Vinty	... ..	1857
Lawrence, Sir James	Clarke, M.P.	... ..	Walbrook	... ..	1860
Dakin, Sir Thomas	... ..	... ..	Candlewick	... ..	1861
Waterlow, Sir Sydney	Bart., M.P.	... ..	Langbourne	... ..	1863
Lusk, Sir Andrew	Bart., M.P.	... ..	Aldgate	... ..	1863
Stone, David	Henry	... ..	Bassishaw	... ..	1864
Cotton, W. L.	M.P.	... ..	Lime-street	... ..	1866
White, Sir Thomas	... ..	... ..	Portoken	... ..	1871
Owden, Sir Thomas	W.	... ..	Bishopsgate	... ..	1868
Whetham, Sir Charles	... ..	... ..	Bridge Within	... ..	1871
Truscott, Sir F.	Wyatt	... ..	Dowgate	... ..	1871

THE FOLLOWING HAVE NOT PASSED THE CHAIR.

Ellis, John	W.	... ..	Broad-street	... ..	1872
Figgins, James	... ..	... ..	Farringdon Without	... ..	1873
Knight, Henry	Edmund	... ..	Cripplegate	... ..	1874
Hadley, Simeon	Charles	... ..	Castle Baynard	... ..	1875
Nottage, George	Swan	... ..	Cordwainer	... ..	1875
Staples, John	... ..	... ..	Aldersgate	... ..	1877
Breffit, Edgar	Cheap	1877
Fowler, Robert	N.	Cornhill	1878
Hanson, Reginald	Billingsgate	1880

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British Ambassadors, &c., Abroad.		Foreign Ambassadors in England.	
Argentina	} Sir Horace Rumbold, Bart.	Senor M. R. Garcia.	
Republic			
Austria	Rt. Hon. Sir H. G. Elliot.	Count Karolyi.	
Belgium	Sir J. Savile Lumley, K.C.B.	Baron Henri Solvyns.	
Brazil	Francis Clare Ford, C.B.	Baron de Penedo.	
Chili	Hon. Francis Pakenham.	Don Alberto Blest Gana.	
China	Sir T. F. Wade, K.C.B.	Marquis Tseng.	
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Italy	Sir Aug. B. Paget, K.C.B.	Count Menabrea.	
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Persia	Ronald F. Thomson, Esq.	Prince N. Malcolm Khan.	
Peru	Spenser St. John, Esq.	Senor Don Zarbio Sans.	
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Sweden	Hon. Edw. M. Erskine, C.B.	Count Piper.	
Switzerland	Hon. H. C. Vivian, C.B.	H. Verr et Esq. (Cons.-Gen.).	
Turkey	Rt. Hon. George J. Goschen.	Musurus Pasha.	
United States	Sir Edward Thornton, K.C.B.	J. Russell Dowell, Esq.	



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.				
			Rises.	Souths after Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.		Liverpool Dock.					
								O'Clock.						O'Clock.					Morn.		Aftern.					
			H. M.	M. H.	H. M.	H. M.	H. M.	0	1	2	3	4	5	6	7	8	9	10	11	12	H. M.	M. H.	H. M.	M. H.	H. M.	H. M.
1	Tu	George Cruikshank died, 1878	7 41	13 53	4 47	8 18	8 40										2				3 25	3 45	0 25	0 50	32	
2	W	<i>Purification of Virg. Mary</i>	7 40	14 0	4 49	8 38	9 58										3				4 5	4 28	1 10	1 30	33	
3	Th	<i>Blasius, Bishop & Martyr</i>	7 38	14 7	4 50	8 59	11 14										4				4 48	5 7	1 53	2 13	34	
4	F	Fair on the Thames, 1814	7 6	14 12	4 52	9 22	Morn.										5				5 25	5 45	2 32	2 50	35	
5	S	Sir Robert Peel born, 1788	7 4	14 17	4 54	9 47	0 29										6				6 5	6 25	3 10	3 30	36	
6	S	5TH SUND. APT. EPIPHANY	7 32	14 21	4 56	10 17	1 39										7				6 45	7 10	3 50	4 10	37	
7	M	Baron Rothschild died, 1874	7 30	14 24	4 58	10 53	2 45										8				7 35	8 3	4 35	5 0	38	
8	Th	Half-Quarter Day.	7 29	14 26	5 0	11 37	3 42										9				8 37	9 18	5 28	6 2	39	
9	W	Bishop Hooper burnt, 1555	7 27	14 28	5 2	Aftern.	4 31										10				10 7	10 50	6 43	7 32	40	
10	Th	Queen Victoria married, 1840	7 26	14 28	5 4	1 31	5 10										11				11 30	—	8 15	8 55	41	
11	F	Descartes died, 1650	7 24	14 28	5 5	2 36	5 43										12				0 5	0 35	9 30	10 0	42	
12	S	Immanuel Kant died, 1804	7 22	14 27	5 7	3 41	6 9										13				1 2	1 25	10 27	10 50	43	
13	S	SEPTUAGESIMA SUNDAY	7 20	14 26	5 9	4 49	6 31										14				1 43	2 2	11 8	11 27	44	
14	M	<i>St. Valentine</i>	7 18	14 23	5 11	5 58	6 50										15				2 18	2 33	11 43	11 58	45	
15	Th	Cardinal Wiseman died, 1865	7 16	14 20	5 13	7 6	7 8										16				2 47	3 3	—	0 12	46	
16	W	J. Gurney Hoare died, 1875	7 14	14 16	5 14	8 18	7 25										17				3 17	3 32	0 28	0 42	47	
17	Th	Michael Angelo died, 1563	7 12	14 12	5 16	9 30	7 43										18				3 47	4 3	0 57	1 12	48	
18	F	Martin Luther died, 1546	7 10	14 6	5 18	10 43	8 3										19				4 20	4 35	1 28	1 45	49	
19	S	Cethin Colliery Accident, 1861	7 8	14 1	5 20	11 59	8 24										20				4 50	5 10	2 0	2 15	50	
20	S	SEXAGESIMA SUNDAY	7 7	13 54	5 21	Morn.	8 53										21				5 25	5 43	2 35	2 50	51	
21	M	J. H. Newman born, 1801	7 5	13 47	5 23	1 14	9 30										22				6 3	6 25	3 8	3 28	52	
22	Th	Sir Charles Lyell died, 1875	7 3	13 39	5 25	2 25	10 16										23				6 50	7 18	3 50	4 15	53	
23	W	Dr. Binney died, 1874	7 1	13 31	5 27	3 29	11 18										24				7 50	8 30	4 43	5 15	54	
24	Th	<i>St. Matthias, Apostle</i>	6 59	13 22	5 29	4 19	Aftern.										25				9 15	10 7	5 55	6 40	55	
25	F	Charles Peace executed, 1879	6 56	13 12	5 30	5 0	1 52										26				10 52	11 37	7 32	8 17	56	
26	S	Treaty of Versailles, 1871	6 54	13 2	5 32	5 32	3 18										27				—	0 12	9 2	9 37	57	
27	S	QUINQUAGES. SHROVE S.	6 52	12 51	5 34	5 57	4 43										28				0 45	1 10	10 10	10 35	58	
28	M	Shirley Brooks died, 1874	6 50	12 40	5 36	6 20	6 7										29				1 35	1 58	11 0	11 23	59	

ASTRONOMICAL OCCURRENCES.

THE MOON is near Venus on the 1st and 2nd, being situated to the right of the planet on the former and to the left on the latter evening. She is near Jupiter during the evening hours of the 3rd, the nearest approach being at 6h., when the planet will be about 6 deg. south of the Moon; after this the Moon will pass to the left of the planet. On the same evening Saturn will be situated some distance to the left of the Moon and of Jupiter. On the evening of the 4th the Moon will be to the left of both Saturn and Jupiter, but nearer to the former than to the latter; and near Mars on the morning of the 26th. Her phases or times of change are:—

First Quarter on the 6th at 54 minutes after 0h. in the morning.
 Full Moon „ 14th „ 24 „ 6 „ morning.
 Last Quarter „ 21st „ 30 „ 7 „ afternoon.
 New Moon „ 28th „ 32 „ 11 „ morning.

She is nearest the Earth on the 26th, and most distant from it on the 10th.

MERCURY is an evening star, setting on the 5th at 5h. 32m. p.m., or 38 minutes after sunset; on the 10th at 6h. 6m. p.m., or 1h. 2m. after the Sun; on the 15th at 6h. 38m. p.m., or 1h. 25m. after sunset; on the 20th at 7h. 6m. p.m., or 1h. 45m. after sunset; and on the 25th at 7h. 18m. p.m., or 1h. 48m. after the Sun. He is in his ascending node on the 17th, at his

least distance from the Sun on the 21st, and at his greatest eastern elongation (18 deg. 5 min.) on the 23rd.

VENUS is an evening star, setting on the 1st at 9h. 8m. p.m., on the 10th at 9h. 30m. p.m., on the 20th at 9h. 54m. p.m., and on the last day of the month at 10h. 10m. p.m., or 4h. 34m. after sunset. She is in her ascending node on the 1st, near the Moon on the 2nd, and at her greatest eastern elongation (46 deg. 32 min.) on the 20th.

MARS is a morning star, rising on the 10th at 6h. 7m. a.m., or 1h. 19m. before sunrise; on the 20th at 5h. 52m. a.m., or 1h. 15m. before sunrise; and on the last day at 5h. 39m. a.m., or 1h. 11m. before the Sun. He is due south on the 1st at 10h. 12m. a.m., on the 14th at 10h. 3m. a.m., and on the last day at 9h. 52m. a.m. He is near the Moon on the 25th.

JUPITER is an evening star, setting on the 1st at 10h. 30m. p.m., on the 10th at 10h. 12m. p.m., on the 20th at 9h. 44m. p.m., and on the last day at 9h. 24m. p.m. He is due south on the 1st at 4h. 10m. p.m., on the 14th at 3h. 27m. p.m., and on the last day at 2h. 43m. p.m. He is near the Moon on the 3rd.

SATURN sets on the 1st at 11h. 21m. p.m., on the 10th at 10h. 50m. p.m., on the 20th at 10h. 15m. p.m., and on the last day at 9h. 53m. p.m. He is due south on the 1st at 4h. 42m. p.m., on the 14th at 3h. 55m. p.m., and on the last day at 3h. 5m. p.m. He is near the Moon on the 4th.



THE BARREN SPRING.—FROM "THE ILLUSTRATED LONDON NEWS."

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Financial Sec.—Lord Fred. Cavendish.
Permanent Secretary—Sir R. Lingen.
Assistant Sec.—R. E. Welby, C.B.
Auditor Civil List—W. Law, C.B.
Principal Clerks—J. W. Cole, Sir W. H. Clerke, Bart., C. G. Barrington.
Private Secretaries—J. A. Godley, E. W. Hamilton, Herbert Gladstone.
Solicitor—A. K. Stephenson.
Assistant Solicitors—M. J. Teesdale, Hon. H. Caffé, J. F. Chance.
Parliamentary Counsel—Sir H. Thring.

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WHITEHALL.

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Clerk of Council—C. Lennox Peel.
Deputy—Sir E. S. Harrison, C.B.
Registrar—H. Reeve, C.B.
Private Secretary to Lord President—John R. Dasent.
Chief Clerk—H. M. Suft.
Medical Officer—Dr. G. Buchanan.

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Private Sec.—Lord Colin Campbell.

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WHITEHALL.

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Assistant Secretary—G. Lushington.
Private Secretary—R. S. Mitford.
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Vice-Pr. Council—Hon. E. Drummond.
Secretary—Sir Louis Mallet, C.B.
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Financial Secretary—H. Campbell-Bannerman.

Private Secretary—Ralph Dalryell.
Assistant Under Sec.—Col. Deedes.
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Director of Artillery—Major-Gen. Sir F. A. Campbell, C.B.

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Inspector-General of Fortifications and Director of Works—Gen. Sir J. L. Simmons, R.E., K.C.B.

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Deputy Ditto—R. W. Knox.
Assistant Ditto—H. T. De la Bere.

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Private Secretary—Gen. Hon. J. Macdonald, C.B.

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Quartermaster-General—General Sir Garnet Wolseley, G.C.B.

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WHITEHALL.

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Secretaries—A. Young, F. B. Garnett.

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SOMERSET HOUSE.

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Secretary—C. L. Ryan.

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HOUSE OF LORDS.

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Solicitor-General—Sir Farr. Herschell.

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GENERAL REGISTER OFFICE,

SOMERSET HOUSE.

Registrar-General—Sir B. P. Henniker.
Secretary—Wm. Clode.
Superintendent of Statistics—Dr. Ogle.

Superintendent of Accounts and Stores—T. Oakes.

PUBLIC RECORD OFFICE,

ROLLS HOUSE, CHANCERY-LANE.

Deputy Keeper—William Hardy.
Secretary—John Edwards.

Railway Commissioners—Rt. Hon. Sir F. Peel, W. Price, and A. Miller.
Registrar—J. Balfour Browne.

JUDGE ADVOCATE GENERAL'S

OFFICE, 35, GREAT GEORGE-STREET.

Judge Advocate General—Right Hon. G. Osborne Morgan.
Deputy—J. C. O'Dowd.

ORDS OF APPEAL OF THE

HOUSE OF LORDS.

The Lord Chancellor, Lords Hathery, Cairns, Penzance, O'Hagan, Coleridge, and Blackburn.

SUPREME COURT OF JUDICATURE—COURT OF APPEAL.

The Lord Chancellor, the Lord Chief Justice of England, Master of the Rolls, Chief Justice of the Common Pleas, Chief Baron of the Exchequer, Sir W. M. James, J. W. Colville, B. Peacock, M. Smith, R. Collier, G. W. Bramwell, R. Baggalley, B. Brett, H. Cotton, and A. B. Thesiger.

HIGH COURT OF JUSTICE.

CHANCERY DIVISION.

Lord Chancellor—Lord Selborne.
Master of the Rolls—Sir G. Jessel.
Vice-Chancellors—Sir Richd. Malins, James Bacon, Charles Hall.

Judge—Sir E. Fry.

Lord Chancellor's Officers.

Chief Secretary—H. J. L. Graham.
Secretary of Presentations—Hon. E. P. Thesiger.

Secretary of Commissions of Peace—W. M. Cairns.

Registrar in Lunacy—C. N. Wilde.

QUEEN'S BENCH DIVISION.

Lord Chief Justice—Sir Alexander J. E. Cockburn, Bart.

Judges—Sir R. Lush, W. L. Field, Henry Manisty, Charles S. Bowen.

Associate to Lord Chief Justice—Hon. H. E. Campbell.

COMMON PLEAS DIVISION.

Lord Chief Justice—Lord Coleridge.
Judges—Sir W. R. Grove, Hon. G. Denman, N. Lindley, H. C. Lopes.

Asso. to Lord Chief Just.—T. W. Erle.

EXCHEQUER DIVISION.

Lord Chief Baron—Barons—Sir C. E. Pollock, J. W. Huddleston, H. Hawkins, James F. Stephen.

Asso. to Lord Chief Baron—H. Pollock.

PROBATE, DIVORCE, AND ADMIRALTY DIVISION.

President—Rt. Hon. Sir James Hannen.
Judge—Rt. Hon. Sir R. J. Phillimore.
Admiral. Advoc.—J. P. Deane, D.C.L.

Registrar—H. C. Rothery.
Registrars of Court of Probate—C. L. Middleton, E. F. Jenner, H. L. Strong, and David H. Owen.

COURT OF ARCHES,

3, GODLIMAN-STREET.

Judge—Lord Penzance.
Registrar—C. Waddilove.
Secretary to Judge—J. Hansard.

CONSISTORY COURT.

Judge—Thomas H. Tristram, D.C.L.
Registrars—J. H. Lee.

VICAR-GENERAL'S OFFICE,

BELL-YARD, DOCTORS'-COMMONS.

Vicar-General—J. P. Deane, D.C.L.
Registrar—John Hansard.

FACULTY OFFICE,

10, GREAT KNIGHTRIDER-STREET.

Master—Lord Penzance.
Registrars—Messrs. Moore and Curry.

BANKRUPTCY COURT,

LINCOLN'S-INN & BASSINGHALL-STREET.

Chief Judge—Sir James Bacon.
Chief Registrar—Wm. Hazlitt.
Registrars—J. R. Brougham, W. P. Murray, P. H. Pepys.

BANK OF ENGLAND.

The Bank of England was the first Joint-Stock Bank established in England. It was incorporated by William III. in 1694. When first established the notes of the Bank were at 20 per cent discount, and so late as 1745 they were under par. Bank Bills were paid in silver, 1745. Cash payments were discontinued in 1797, when notes of one and two pounds were first put into circulation. Banks were first established in 808 by the Lombard Jews, some of whom settled in Lombard-street.

The following is the House List of Governors and Directors of the Bank of England for the present year:—

Governor, John William Birch. | Deputy Governor, Henry R. Grenfell.

Directors.

Edward C. Baring	Henry H. Gibbs	George Lyall
Henry W. Blake	John S. Gilliat	Wm. Lidderdale
Herbert Brooks	Charles H. Goschen	Edward H. Palmer
Arthur E. Campbell	Everard A. Hambro	David Powell, jun.
Robert W. Crawford	Thomson Hankey	Alfred C. de Rothschild
Mark Wilks Collet	Henry L. Holland	Albert G. Sandeman
James P. Currie	John G. Hubbard	Hugh C. Smith
Benj. B. Greene	Thomas N. Hunt	Clifford Wigram

Chief Accountant, John Francis.
Secretary, H. Chubb.

Chief Cashier, Frank May.
Solicitors, Messrs. Freshfield.

TRANSFER DAYS AT THE BANK.

All Stocks on Tuesdays, Wednesdays, Thursdays, and Fridays. Private Transfers may be effected at other times, providing the books are not closed, by paying 2s. 6d. for each Transfer. Tickets for preparing the Transfer of Stock must be given in at the Bank of England before one o'clock. Expenses of Transfer in Bank Stock for £25 and under, 9s.; above that sum, 12s.; India Stock, 41 10s.

Powers of attorney for the sale or transfer of Stock are to be left at the Bank, &c., for examination, one day before they can be acted upon; if for receiving dividends, they may be presented at the time the first is payable.

Probates of Wills, Letters of Administration, and other proofs of decease must be left at the Bank, &c., for registration, for two or three days.

If Life Annuities be transferred between Jan. 5 and April 4, or between July 5 and Oct. 4, dividends are payable on Jan. 5 and July 5. If transferred between April 5 and July 4, or between Oct. 5 and Jan. 4, dividends are payable on April 5 and Oct. 5. Transferred at the National Debt Office, Old Jewry.

The dividends are paid to the public three days after the dates named; if a Sunday intervene, four days after. The hours for buying and selling are 10 to 1; for transferring, 11 to half-past 2; for accepting, 9 to 3; for payment of dividends, 9 to 3. Transfer-books are closed at 1 p.m. on Saturdays.

Dividend Warrants issued as follows:—1. To the fundholder personally at the Bank of England. 2. Under Power of Attorney, free of stamp duty or any other charge. 3. By post within the United Kingdom.

Fundholders who desire to have their Dividend Warrants sent by post must fill up a form, obtainable at the Bank of England or its branches, and at all money-order offices. For joint accounts, all the parties in whose names the fund stands must sign in favour of the one to whom the warrant is to be sent. Post warrants will be crossed "and Co." and can be cashed at any money-order office, or paid away as ordinary bankers' cheques. Notice should be given to the Bank of the non-reception of any warrant which has been directed to be sent by post.

LONDON AND WESTMINSTER BANKERS.

Agra Bank, 35, Nicholas-lane.
Alexanders and Co., 9, Birchin-lane.
Alliance Bank (Limited), Bartholomew-lane.
Anglo-Austrian Bank, 31, Lombard-street.
Anglo-Californian, 3, Angel-court, E.C.
Anglo-Egyptian Bank, 27, Clement's-lane.
Anglo-Italian Bank, 16, Leadenhall-street.
Australian Joint-Stock Bank, 18, King William-street.
Bank of Africa, Limited, 25, Abchurch-lane.
Bank of Australasia, 4, Threadneedle-street.
Bank of British Columbia, 28, Cornhill, E.C.
Bank of British North America, 3, Clements-lane, E.C.
Bank of Egypt, 26, Old Broad-street.
Bank of Montreal, 9, Birchin-lane.
Bank of New South Wales, 64, Old Broad-street.
Bank of New Zealand, 1, Queen Victoria-street.
Bank of Roumania, 15, Moorgate-st.
Bank of Scotland, 45, Lothbury.
Bank of South Australia, 54, Old Broad-street.
Bank of Victoria, 3, Threadneedle-st.
Barchly, Bevan, and Co., 54, Lombard-street.
Barnett, Hoare, and Co., 60 and 62, Lombard-street.
Biggerstaff, W. and J., 63, West Smithfield, & Metropolitan Cattle-Market, Islington.
Birkbeck Bank, 29 and 30, Southampton-buildings, Holborn.
Bosquet, Salt, and Co., 73, Lombard-street.
British Linen Company, 10, King William-street, E.C.
Brooks and Co., 81, Lombard-street.
Brown, Janson, and Co., 32, Abchurch-lane.
Brown, J., and Co., 25, Abchurch-lane.
Capital and Counties Bank, Threadneedle-street; Ludgate-hill; and 29, Oxford-street.
Central of London Bank, 52, Cornhill.
Chartered Bank of India, Australia, and China, Hatton-court, Threadneedle-street.
Chartered Mercantile Bank of India, London, and China, 65, Old Broad-street.
Cheque Bank, 124, Cannon-street, and Cockspur-street.
Child and Co., 1, Fleet-street, Temple-bar.
City Bank, 5, Threadneedle-street; 61, Ludgate-hill; 34, Old Bond-street; 159, Tottenham-court-road; and Edgware-road.
Clydesdale Banking Company, 30, Lombard-street.
Cocks, Biddulph, and Co., 43, Charing-Colonial Bank, 13, Bishopsgate-street Within.
Colonial Bank of New Zealand, 13, Moorgate-street.
Commercial Bank of Alexandria, Limited, 2, Moorgate-street.
Commercial Bank of Sydney, 39, Lombard-street.
Comptoir d'Escompte de Paris, 52, Threadneedle-street.
Consolidated Bank, 52, Threadneedle-street; and 450, West Strand.
Continental Bank, 79, Lombard-st.
Cox and Co., 1 and 2, Craig's-court, SW
Coutts and Co., 59, Strand.
Cunliffe, Sons, and Co., 6, Princes-street, E.C.
Delhi and London Bank, Royal Bank Buildings, Bishopsgate-street.
Dimsdale, Fowler, and Barnard, 50, Cornhill.

Drummonds, 49, Charing-cross, S.W.
English Bank of Rio de Janeiro, 13, St. Helen's-place, Bishopsgate.
English, Scottish, and Australian Chartered Bank, 73, Cornhill.
Fuller, Banbury, Nix, and Co., 77, Lombard-street.
German Bank of London, Bartholomew House, E.C.
Gillett, Brothers, and Co., 72, Lombard-street.
Glyn, Mills, and Co., 67, Lombard-st.
Goslings and Sharpe, 19, Fleet-street.
Green, Tomkinson, and Lloyd, 32, Nicholas-lane, Lombard-street.
Grindlay and Co., 55, Parliament-st.
Harwood, Knight, and Allen, 18, Cornhill.
Herries, Farquhar, and Co., 16, St. James's-street.
Hill and Sons, 17, West Smithfield; and Cattle Market.
Hoare, Messrs., 37, Fleet-street.
Hong-Kong and Shanghai Banking Corporation, 31, Lombard-street.
Hopkinson and Co., 3, Regent-street.
Imperial Bank, 6, Lothbury; 1, Westminster-chambers, Victoria-square; and 1, Sidney-place, Onslow-square.
Imperial Ottoman Bank, 26, Throgmorton-street.
International Bank of Hamburg, 113, Cannon-street.
Ionian Bank, 31, Finsbury-circus.
King and Co., 65, Cornhill, and 45, Pall-mall.
Lacy and Son, 60, West Smithfield; 7 and 8, Bank-buildings; and New Cattle Market.
London and Brazilian Bank, 2, Old Broad-street.
London and Provincial Bank, 7, Bank-buildings, Lothbury; 163, Edgware-road; 560, Kingsland-rd., Lewisham, Sutton, and Twickenham, &c.
London and County Joint-Stock Banking Co., 21, Lombard-street; Albert-gate, Knightsbridge; 21, Hanover-square; 6, Berkeley-place, Edgware-road; 441, Oxford-street; 34, High-street, Boro'; 67, High-street, Kensington; 19, High-street, Islington; 193, Caledonian-rd., Islington; 181, Shoreditch; 1, Amherst-road East, Hackney; 6, Henrietta-street, Covent-garden; 74, Westbourne-grove, Bayswater; 165, Westminster Bridge-road; 1, Providence-place, Limehouse; 324, High Holborn; 18, Newington-butts, S.E.; 112, Aldersgate-street; 3, Victoria-street, Westminster; Blackheath, Deptford, Greenwich, Woolwich, Stratford, Barnet, and Hammersmith.
London Bank of Mexico and South America, 144, Leadenhall-street.
London and Hanseatic Bank, 36, Lombard-street.
London and River Plate Bank, 52, Moorgate-street.
London and San Francisco Bank, 22, Old Broad-street.
London and South-Western Bank, 7, Fenchurch-street; 27, Regent-street; 67, Park-street, Camden Town; High-street, Hampstead; Circus-rd., St. John's-wood; Clapham-common; Commercial-road, Stepney; Bow; 10, Loughborough-place, Brixton; 304, Brixton-road; Manor-terrace, Kilburn; Westow-hill, Norwood; Forest-hill; Ealing; Thurlow-place, Lower Norwood; 98, High-street, Peckham; High-street, Putney; Bank Buildings, Wandsworth; Seven Sisters-road, Upper Holloway.
London and Westminster Bank, 41, Lothbury; 1, St. James's-square; 214, High Holborn; 6, High-street, Borough; 130, High-street, White-chapel; 4, Stratford-place, Oxford-street; 217, Strand; and 91, Westminster Bridge-road.
London and Yorkshire Bank, Draper's-gardens.
London Chartered Bank of Australia, 88, Cannon-street.
London Joint-Stock Bank, 5, Princes-street, Bank; 69, Pall-mall; 124, Chancery-lane; 23, High-street, Borough; Charterhouse-street; 9, Craven-road; Metropolitan Cattle Markets, Islington and Deptford.
Martin and Co., 68, Lombard-street.
McCulloch and Co., 41, Lombard-street, E.C.
Mercantile Bank of Sydney, 30, Great St. Helen's.
Merchant Banking Co. of London, 112, Cannon-street.
Metropolitan Bank, 75, Cornhill.
Midland Banking Company, 38, New Broad-street.
National Bank, 13, Old Broad-street; 68, Bishop's-road, Bayswater; 9, Charing-cross; 189, High-street, Camden Town; 23, Old Cavendish-street; 68, Grosvenor-gardens, Piccadilly; and 158, High-street, Notting-hill.
National Bank of Australasia, 149, Leadenhall-street.
National Bank of India, 39, Threadneedle-street.
National Bank of New Zealand, 37, Lombard-street.
National Bank of Scotland, 37, Nicholas-lane.
National Discount Company, 33, Cornhill.
National Safe Deposit Company, 1, Queen Victoria-street, E.C.
National Provincial Bank of England, 112, Bishopsgate-street Within; 212, Piccadilly; 53, Baker-street, Portman-square; 218, Upper-street, Islington.
Oriental Bank Corporation, 40, Threadneedle-street.
Praed and Co., 189, Fleet-street.
Prescott, Grote, Cave, and Co., 62, Threadneedle-street.
Provincial Bank of Ireland, 42, Old Broad-street.
Queensland National Bank, Limited, 50, Old Broad-street.
Ranson, Bouverie, and Co., 1, Pall-mall East.
Richardson and Co., 13, Pall-mall.
Roberts, Lubbock, and Company, 15, Lombard-street.
Samuel, Montagu, and Co., 60, Old Broad-street.
Scott, Sir Samuel, Bart., and Co., 1, Cavendish-square.
Smith, Payne, and Smiths, 1, Lombard-street.
Standard Bank of British South Africa, 10, Clement's-lane, City.
Twining, R., and Co., 215, Strand.
Union Bank of Australia, 1, Bank-buildings, Princes-street.
Union Bank of London, 2, Princes-street, City; 66, Charing-cross; 14, Argyll-place, Regent-street; Cnancery-lane; and Holborn-circus.
Union Bank of Scotland, 62, Cornhill.
Williams, Deacon, Labouchere, and Co., 20, Birchin-lane.

In the several Chartered Banks given below the legalised issue is as follows:—

Name of Company.	Authorised Issue. ^o	Average Present Issue.
Bank of England, the Governor and Company of the	£15,000,000 ^o	£27,304,000
Bank of Ireland, the Governor and Company of the	3,738,428	2,707,800
+ Bank of Scotland, the Governor and Company of the	343,418	900,257
British Linen Company	438,024	706,631
Commercial Bank of Scotland	374,880	862,829
National Bank of Scotland	297,024	707,093
Royal Bank of Scotland	216,451	861,519
Total ...	£20,408,225	£34,050,129

^o Beyond what is covered by gold and silver coin in possession of bank at head offices.
[†] Incorporated by Act of Parliament.



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.						HIGH WATER AT				Day of Year.
			Rises.	Souths after Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.		Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.			
								O'Clock. 0 2 3 4 5 6			O'Clock. 6 7 8 9 10 12		Morn.	Aftern.	Morn.	Aftern.		
1	Th	<i>St. David. Shrove Tues.</i>	6 48	12 28	5 38	6 40	7 30			1				2 20	2 40	11 45	—	60
2	W	<i>Ash Wednesday</i>	6 46	12 16	5 39	7 1	8 49			2				3 2	3 22	0 5	0 27	61
3	Th	Russian Serfdom abolished, 1863	6 44	12 3	5 41	7 23	10 6			3				3 40	4 0	0 47	1 5	62
4	F	War with Burnmah commenced, 1824	6 42	11 50	5 43	7 48	11 20			4				4 20	4 38	1 25	1 45	63
5	S	Covent Garden Theatre burnt, 1856	6 40	11 36	5 44	8 17	Morn.			5				4 55	5 13	2 3	2 20	64
6	S	QUADRAG. 1ST S. IN LENT	6 3	11 22	5 46	8 52	0 28			6				5 30	5 50	2 38	2 55	65
7	M	<i>St. Perpetua</i>	6 36	11 8	5 48	9 34	1 31			7				6 10	6 30	3 15	3 35	66
8	Th	Sir J. F. W. Herschel born, 1792	6 33	10 53	5 50	10 24	2 23			8				6 55	7 22	3 55	4 20	67
9	W	T. Ingram died, 1872. <i>Ember Day</i>	6 31	10 37	5 51	11 20	3 8			9				7 53	8 30	4 47	5 18	68
10	Th	Prince of Wales married, 1863	6 28	10 22	5 53	Aftern.	3 43			10				9 15	10 5	5 55	6 40	69
11	F	Length of Day, 11h. 29m.	6 26	10 6	5 55	1 29	4 11			11				10 48	11 25	7 30	8 13	70
12	S	<i>Gregory, Bp. and Martyr</i>	6 24	9 49	5 57	2 37	4 35			12				—	Noon.	8 50	9 25	71
13	S	2ND SUNDAY IN LENT	6 21	9 33	5 59	3 44	4 56			13				0 25	0 50	9 50	10 15	72
14	M	Sir Arthur Helps died, 1875	6 18	9 16	6 0	4 54	5 13			14				1 10	1 30	10 35	10 55	73
15	Th	Sir W. M. Gomm died, 1875	6 16	8 59	6 2	6 6	5 33			15				1 47	2 5	11 12	11 30	74
16	W	Duchess of Kent died, 1831	6 13	8 41	6 4	7 17	5 50			16				2 20	2 33	11 45	11 58	75
17	Th	<i>St. Patrick</i>	6 11	8 24	6 6	8 31	6 8			17				2 50	3 5	—	0 15	76
18	F	Princess Louise born, 1848	6 9	8 6	6 8	9 47	6 30			18				3 20	3 35	0 30	0 45	77
19	S	Bishop Kerr died, 1711	6 7	7 48	6 9	11 3	6 58			19				3 52	4 10	1 0	1 17	78
20	S	3RD SUNDAY IN LENT	6 5	7 30	6 11	Morn.	7 32			20				4 27	4 45	1 35	1 52	79
21	M	<i>St. Benedict</i>	6 3	7 12	6 12	0 15	8 16			21				5 3	5 23	2 10	2 28	80
22	Th	William I. of Prussia born, 1797	6 1	6 53	6 14	1 20	9 12			22				5 45	6 10	2 48	3 10	81
23	W	National Gallery founded, 1824	5 59	6 35	6 15	2 14	10 19			23				6 35	7 7	3 35	4 0	82
24	Th	H.M.S. Enrydice capsized off Dunmore, Isle of Wight, 1878	5 57	6 17	6 17	2 57	11 37			24				7 42	8 25	4 32	5 7	83
25	F	<i>Annunciation. Lady Day</i>	5 54	5 58	6 18	3 32	Aftern.			25				9 8	10 0	5 50	6 33	84
26	S	Duke of Cambridge born, 1819	5 52	5 40	6 20	3 59	2 21			26				10 42	11 20	7 25	8 7	85
27	S	4TH SUNDAY IN LENT	5 50	5 22	6 22	4 21	3 42			27				11 55	—	8 45	9 20	86
28	M	Slave Trade abolished, 1807	5 47	5 3	6 24	4 44	5 5			28				0 25	0 50	9 50	10 15	87
29	Th	Albert Hall opened, 1871	5 45	4 45	6 26	5 3	6 23			29				1 15	1 37	10 40	11 2	88
30	W	Sicilian Vespers, 1282	5 43	4 27	6 28	5 25	7 41			30				1 58	2 18	11 23	11 43	89
31	Th	Treaty of Paris, 1856	5 41	4 9	6 30	5 49	8 56			31				2 35	2 55	Noon.	—	90

ASTRONOMICAL OCCURRENCES.

THE MOON is near Mercury on the 1st; she is near Venus, Saturn, and Jupiter during the evening hours of the 3rd, Venus and Saturn being to the left of the Moon, the former being about 6 deg. higher than Saturn, Jupiter being to the right of the Moon, and situated about 7 deg. lower; on the 4th she will be near and to the left of both Venus and Saturn; she will be near Mars during the morning hours of the 27th, near Mercury on the 28th; she will be some distance to the right of Saturn and Jupiter during the evening hours of the 30th; and on the 31st still near those planets, being about 5 or 6 deg. north of them, Saturn being a little to the left of Jupiter. Her phases or times of change are:—

First Quarter on the 7th at 2 minutes after 8h. in the afternoon.
Full Moon „ 15th „ 37 „ 10 „ afternoon.
Last Quarter „ 23rd „ 29 „ 3 „ morning.
New Moon „ 29th „ 32 „ 10 „ afternoon.

She is nearest the Earth on the 25th, and most distant from it on the 10th.

MERCURY sets on the 2nd at 7h. 11m. p.m., or 1h. 32m. after the Sun, which interval decreases to 53 minutes by the 7th; and on the 12th the planet and Sun set very nearly together; and after this day till May 17 he sets in daylight. He rises at about sunrise on the 3rd; at 5h. 57m. a.m., or 27 minutes before sunrise on the 12th; at 5h. 21m. a.m., or 40 minutes before sunrise, on the 22nd; and at 5h. 8m. a.m., or 42 minutes before the Sun on the 27th. He is stationary among the stars on the 1st, near the Moon on the same day, and again on the 28th, in inferior conjunction with the Sun

on the 11th, stationary among the stars again on the 23rd, and in his descending node on the 27th.

VENUS is an evening star, setting at 10h. 13m. p.m. on the 2nd, at 10h. 30m. p.m. on the 12th, at 10h. 39m. p.m. on the 22nd, and at 10h. 35m. p.m., or 4h. 5m. after sunset, on the last day of the month. She is near the Moon on the 4th, at her least distance from the Sun on the 6th, and at her greatest brilliancy on the 27th.

MARS is a morning star, rising on the 2nd at 5h. 34m. a.m., or 1h. 12m. before sunrise; on the 12th at 5h. 15m. a.m., or 1h. 9m. before sunrise; on the 22nd at 4h. 53m. a.m.; and on the last day at 4h. 33m. a.m., being 1h. 8m. before sunrise on both these mornings. He is due south on the 1st at 9h. 52m. a.m., on the 15th at 9h. 40m. a.m., and on the last day at 9h. 26m. a.m. He is near the Moon on the 26th.

JUPITER is an evening star, setting on the 1st at 9h. 20m. p.m., on the 12th at 8h. 49m. p.m.; on the 22nd at 8h. 23m. p.m., or 2h. 9m. after sunset; and on the last day at 8h. 1m. p.m., or 1h. 30m. after sunset. He is due south on the 1st at 2h. 39m. p.m., on the 15th at 1h. 56m. p.m., and on the last day at 1h. 7m. p.m. He is near the Moon on the 3rd, and again on the last day.

SATURN is an evening star, setting on the 2nd at 9h. 42m. p.m., on the 12th at 9h. 8m. p.m.; on the 22nd at 8h. 36m. p.m., or 2h. 22m. after sunset; and on the last day at 8h. 7m. p.m. He is due south on the 1st at 3h. 1m. p.m., on the 15th at 2h. 12m. p.m., and on the last day at 1h. 16m. p.m. He is near the Moon on the 3rd, and again on the last day of the month.



LEIGHTON, BROS

A HOME CIRCLE.



HENRY THE EIGHTH AND ANNE BOLEYN.—FROM "THE ILLUSTRATED LONDON NEWS."

THE HOUSE OF COMMONS OF 1880.

Those marked thus * are New Members.

ENGLAND AND WALES.

Abingdon—Mr. J. C. Clarke, L
 Andover—*Mr. F. N. Buxton, L
 Anglesea—Mr. R. Davis, L
 Ashton-under-Lyme—*Mr. H. Mason, L
 Aylesbury—Sir N. de Rothschild, L;
 *Mr. G. W. Russell, L
 Banbury—Mr. B. Samuelson, L
 Barnstable—*Sir R. Carden, C;
 Lord Lynton, L
 Bath—Sir A. Hayter, L; *Mr. E. Wodehouse, L
 Beaumaris—Mr. Morgan Lloyd, L
 Bedford—*Mr. Whitbread, L; *Mr. C. Magniac, L
 Bedfordshire—*Mr. James Howard, L; Lord Tavistock, L
 Berwick—Sir D. C. Marjoribanks, L;
 *Captain Milne Home, L
 Berkshire—Col. Loyd-Lindsay, C;
 Mr. Wroughton, C; Mr. Walter, L
 Bewdley—Mr. Baldwin, L
 Birkenhead—Mr. D. MacIver, C
 Birmingham—Mr. Muntz, L; Rt Hon. J. Bright, L; Mr. Chamberlain, L
 Blackburn—*Mr. Coddington, C;
 Mr. Briggs, L
 Bodmin—Hon. E. Leveson-Gower, L
 Bolton—Mr. J. K. Cross, L; *Mr. Thomasson, L
 Boston—
 Bradford—Mr. W. E. Forster, L;
 *Mr. A. Illingworth, L
 Brecknock—*Mr. C. Flower, L
 Breconshire—*Mr. Maitland, L
 Bridgnorth—Mr. W. H. Foster, C
 Bridport—*Mr. C. N. Warton, C
 Brighton—*Mr. J. R. Holland, L;
 *Mr. T. Marriott, L
 Bristol—Mr. Morley, L; Mr. Fry, L
 Buckinghamshire—Sir R. Harvey, C;
 Hon. Mr. Fremantle, C; Hon. R. Carington, L
 Buckingham—*Sir H. Verney, L
 Burnley—Mr. P. Rylands, L
 Bury (Lancashire)—*Mr. Philips, L
 Bury St. Edmunds—*Mr. J. A. Hardcastle, L; Mr. E. Greene, C
 Calne—Lord E. Fitzmaurice, L
 Cambridgeshire—Mr. H. Rodwell, C;
 Mr. Hicks, C; Rt. Hon. H. Brand, L
 Cambridge University—Mr. S. Walpole, C; Mr. Beresford-Hope, C
 Cambridge—*Mr. W. Fowler, L;
 *Mr. H. Shield, L
 Canterbury—
 Cardiff—Mr. E. J. Reed, L
 Cardiganshire—*Mr. Pugh, L
 Cardigan Boroughs—*Mr. D. Davies, L
 Carlisle—Mr. R. Ferguson, L; Sir W. Lawson, L
 Carmarthen Boroughs—*Mr. Williams, L
 Carmarthenshire—*Mr. W. R. H. Powell, L; Viscount Emllyn, C
 Carnarvon (Boro')—Mr. Hughes, L
 Carnarvonshire—Mr. W. Williams, L
 Chatham—Mr. J. E. Gort, C
 Chelsea—Sir C. Dilke, L; *Mr. Firth, L
 Cheltenham—*Baron de Ferrières, L
 Chester—
 Cheshire (East)—Mr. W. Brooks, C;
 Mr. W. Legh, C
 Cheshire (West)—Sir P. Egerton, C;
 Hon. W. F. Tollenache, C
 Cheshire (Mid)—Hon. W. Egerton, C;
 Mr. P. Warburton, C
 Chichester—Lord H. Lennox, C
 Chippingham—Mr. G. Goldney, C
 Christchurch—*Mr. H. Davey, L
 Cirencester—Major C. Master, C
 Clitheroe—*Mr. R. Fort, L
 Cockerham—*Mr. E. Waugh, L
 Colchester—*Mr. R. K. Causton, L;
 *Mr. Willis, L
 Cornwall (East)—*Hon. C. T. Robertes, L; *Mr. W. C. Borlase, L
 Cornwall (West)—*Sir J. St. Aubyn, L; Mr. A. P. Vivian, L
 Coventry—Sir H. Jackson, L; *Mr. W. H. Wills, L
 Cricklade—*Professor Maskelyne, L;
 Sir D. Gooch, C
 Cumberland (East)—*Sir R. C. Musgrave, C; Mr. E. S. Howard, L
 Cumberland (West)—*Mr. Ainsworth, L; Mr. Percy Wyndham, C
 Darlington—*Mr. Theodore Fry, L
 Denbighshire—Sir W. Williams, C;
 Mr. O. Morgan, Q.C., L
 Denbigh Boro's—*Sir B. Cunliffe, L

Derbyshire (East)—*Mr. Barnes, L;
 Admiral Exerton, L
 Derbyshire (North)—Lord E. Caven-
 dish, L; Mr. J. F. Cheetham, L
 Derbyshire (South)—Sir H. Wilnot, C;
 Mr. T. W. Evans, L
 Derby—Mr. M. T. Bass, L; Sir Wm. Harcourt, L
 Devizes—Sir T. Bateson, C
 Devon (East)—Sir J. Kennaway, C;
 Colonel Walrod, C
 Devon (North)—Sir S. Northcote, C;
 Sir T. D. Acland, L
 Devon (South)—Sir Massey Lopes, C;
 Mr. C. Garnier, C
 Devonport—Mr. Puleston, C; Capt. Price, C
 Dewsbury—Mr. Serjeant Simon, L
 Dorchester—Mr. W. E. Brymer, C
 Dorsetshire—Mr. J. Floyer, C; Hon. E. H. Digby, C; Hon. W. Portman, L
 Dover—Mr. C. K. Freshfield, C;
 Major Dickson, C
 Droitwich—Mr. J. Corbett, L
 Dudley—Mr. Sheridan, L
 Durham (North)—*Mr. J. Joicey, L;
 Mr. C. M. Palmer, L
 Durham (South)—Mr. J. W. Pease, L;
 *Mr. F. W. Lambton, L
 Durham (City)—*Mr. T. C. Thompson, L; Sir F. Herschell, Q.C., L
 Essex (East)—Mr. Round, C; Colonel R. Brise, C
 Essex (South)—Mr. T. C. Baring, C;
 Colonel T. Makins, C
 Essex (West)—Sir H. Selwin-Ibbet-
 son, C; Lord E. Cecil, C
 Evesham—*
 Exeter—*Mr. E. Johnson, L; *Mr. H. S. Northcote, C
 Eye—*Mr. E. A. Bartlett, C
 Finsbury—Alderman Lusk, L; Mr. W. Torrens, L
 Flintshire—Lord R. Grosvenor, L
 Flint—Mr. J. Roberts, L
 Frome—Mr. H. B. Samuelson, L
 Gateshead—*Mr. W. H. James, L
 Glamorganshire—Mr. C. R. Talbot, L;
 Mr. H. Vivian, L
 Gloucestershire (East)—Sir M. H. Beach, C; Mr. R. Yorke, C
 Gloucestershire (West)—Col. Kings-
 cote, L; Lord Moreton, L
 Gloucester (City)—Mr. C. J. Monck, L
 Grantham—*Mr. J. W. Mellor, L;
 *Mr. C. S. Roundell, L
 Gravesend—*Sir Sidney Waterlow, L
 Great Grimsby—*Mr. E. Henage, L
 Greenwich—Mr. Board, C; *Baron de Worms, C
 Guildford—Mr. D. R. Onslow, C
 Hackney—Professor Fawcett, L; Mr. John Holms, L
 Halifax—Right Hon. J. Stansfeld, L;
 Mr. J. D. Hutchinson, L
 Hants (North)—Mr. Selater-Booth, C;
 Mr. W. Beach, C
 Hants (South)—Lord H. Scott, C;
 *Mr. F. Compton, C
 Hartlepool—Mr. T. Richardson, L
 Harwich—*Sir Henry Tyler, C
 Hastings—*Mr. C. J. Murray, C; Mr. T. Brassey, L
 Haverfordwest—Lord Kensington, L
 Helston—*Mr. St. Aubyn, C
 Herefordshire—Sir R. Bailey, C; Mr. Biddulph, L; *Mr. Duckham, L
 Hereford (City)—*Mr. J. Pulley, L;
 *Mr. R. T. Reid, L
 Hertfordshire—Mr. A. Smith, C; Mr. T. F. Halsey, C; Hon. H. Cowper, L
 Hertford—Mr. A. G. Balfour, C
 High Wycombe—Col. Carington, L
 Horsham—*Sir H. Fletcher, L
 Huddersfield—Mr. A. E. Leatham, L
 Hull—*Mr. C. M. Norwood, L; Mr. C. H. Wilson, L
 Huntingdonshire—Mr. E. Fellowes, C;
 *Lord Douglas Gordon, L
 Huntingdon—Viscount Hinching-
 brook, C
 Hythe—Sir E. Watkin, L
 Ipswich—Mr. T. C. Cobbold, C; *Mr. Jesse Collings, L
 Isle of Wight—Mr. E. Ashley, L
 Kendal—Mr. Whitwell, L
 Kent (East)—*Mr. Akers Douglas, C;
 Mr. E. Pemberton, C
 Kent (Mid)—Sir W. Hart-Dyke, C;
 *Sir B. Filmer, C

Kent (West)—Sir C. Mills, C; Vis-
 count Lewisham, C
 Kidderminster—*Mr. Brinton, L
 King's Lynn—*Sir W. Ffolkes, L;
 Mr. R. Bourke, C
 Knaresborough—*
 Lambeth—Sir J. Lawrence, L; Mr. M. Arthur, L
 Lancashire (North)—Col. Stanley, C;
 *Major R. J. Fielden, C
 Lancashire (North-East)—Marquis of Hartington, L; *Mr. Grafton, L
 Lancashire (South-East)—*Mr. R. Leake, L; *Mr. W. Agnew, L
 Lancashire (South-West)—Rt. Hon. Sir R. Cross, C; Col. Blackburne, C
 Lancaster—Sir H. Giffard, C
 Leeds—Mr. Herbert Gladstone, L;
 Mr. Barran, L; *Mr. Jackson, C
 Leicestershire (North)—Lord J. Man-
 ners, C; *Colonel Burnaby, C
 Leicestershire (South)—*Mr. F. T. Paget, L; Mr. A. Pell, C
 Leicester—Mr. P. A. Taylor, L; Mr. A. M. Arthur, L
 Leominster—*Mr. Ranken, C
 Lewes—Mr. W. L. Christie, C
 Lichfield—Mr. Lewett, C
 Lincolnshire (Mid)—Hon. E. Stan-
 hope, C; Mr. H. Chaplin, C
 Lincolnshire (North)—*Mr. R. Lay-
 cock, L; Mr. Rowland Winn, C
 Lincolnshire (S.)—*Mr. Laurence, C;
 Sir W. Welby-Gregory, C
 Lincoln (City)—Mr. Charles Seely, L;
 *Mr. Hinde Palmer, L
 Liskeard—Mr. Courtney, L
 Liverpool—Lord Sandon, C; Mr. E. Whitley, C; *Lord Claude Hamil-
 ton, C
 London—Alderman Cotton, C; *Alder-
 man Fowler, C; Mr. Hubbard, C;
 Alderman Lawrence, L
 London University—Sir John Lub-
 bock, L
 Ludlow—Mr. G. H. Clive, C
 Lynton—Mr. Kennard, C
 Macclesfield—
 Maidstone—*Major Ross, C; *Capt. Aylmer, C
 Maldon—Mr. G. Courtland, L
 Malmesbury—Mr. W. Powell, C
 Malton—Hon. C. W. Fitzwilliam, L
 Manchester—*Mr. J. Slagg, L; Mr. Jacob Bright, L; Mr. H. Birley, C
 Marlborough—Lord C. Bruce, L
 Marlow—*Colonel Williams, C
 Marylebone—*Mr. D. Grant, L; Sir T. Chambers, L
 Merionethshire—Mr. S. Holland, L
 Merthyr Tydvil—Mr. H. Richard, L;
 *Mr. C. James, L
 Middlesbrough—Mr. Isaac Wilson, L
 Middlessex—Lord G. Hamilton, C;
 Mr. O. E. Cooke, C
 Midhurst—Sir H. Holland, C
 Monmouthshire—Hon. F. Morgan, C;
 *Mr. J. A. Rolls, C
 Monmouth (District)—Mr. Carbutt, L
 Montgomeryshire—*Mr. S. Rendall, L
 Montgomery Boroughs—Hon. F. Hanbury-Tracy, L
 Morpeth—Mr. T. Burt, L
 Newark—Mr. Earp, L; *Mr. W. N. Nicholson, C
 Newcastle-on-Tyne—Mr. Cowen, L;
 *Mr. A. W. Dilke, L
 Newcastle-under-Lyme—*Mr. C. D. Hudson, C; Mr. N. S. Allen, L
 Newport (I. of W.)—Mr. Clifford, L
 Norfolk (North)—Sir E. Lacon, C
 Norfolk (South)—Sir R. J. Buxton, C;
 *Mr. R. Gurdon, L
 Norfolk (West)—Mr. W. A. Tyssen-
 Amherst, C; Mr. G. W. Bentinck, C
 Northallerton—Mr. G. W. Elliot, C
 Northampton—*Mr. Labouchere, L;
 *Mr. C. Bradlaugh, L
 Northamptonshire (North)—*Hon. R. Spencer, L; Lord Burgley, C
 Northamptonshire (South)—Sir R. Knightley, C; Major Cartwright, C
 Northumberland (North)—Earl Percy, C; Sir M. W. Ridley, C
 Northumberland (South)—*Mr. A. Grey, L; Mr. W. B. Beaumont, L
 Norwich—*Mr. Tillet, L; Mr. Colman, L
 Nottinghamshire (North)—*Mr. C. Foljambe, L; Lord Galway, C
 Nottinghamshire (South)—*Mr. G. Storer, C; Mr. J. B. Hildyard, C
 Nottingham—*Mr. C. Seely, L; *Mr. A. Morley, L
 Oldham—Mr. Hibbert, L; *Hon. E. L. Stanley, L

Oxfordshire—Colonel North, C; Mr. Mr. Harcourt, C; Mr. Cartwright, L
 Oxford University—Mr. Mowbray, C;
 Mr. J. G. Talbot, C
 Oxford (City)—*Mr. J. W. Chitty, L
 Pembrokeshire—Mr. W. Davies, L
 Pembroke Boro's.—*Mr. Allen, L
 Penryn and Falmouth—Mr. D. Jen-
 kins, L; *Mr. R. Brett, L
 Peterborough—Hon. J. W. Fitz-
 william, L; *Mr. G. A. Whalley, L
 Petersfield—Mr. W. Nicholson, L
 Plymouth—Mr. E. Clarke, C; *Mr. M. Liver, L
 Pontefract—Right Hon. H. C. Childers, L; *Mr. Woolf, L
 Poole—*Mr. C. Schreiber, C
 Portsmouth—Mr. T. C. Bruce, C; Sir H. D. Woolf, C
 Preston—Mr. Hermon, C; Sir J. Holker, C
 Radnorshire—Sir R. G. Price, L
 Radnor District—Mr. S. Evan Williams, L
 Reading—Mr. G. Palmer, L; Mr. Shaw Lefevre, L
 Retford—Mr. F. J. Foljambe, L;
 *Mr. F. T. Mappin, L
 Richmond—Hon. J. C. Dundas, L
 Ripon—Right Hon. J. G. Goschen, L
 Rochdale—Mr. T. B. Potter, L
 Rochester—Mr. A. Otway, L; *Mr. R. Leigh, C
 Rutlandshire—Mr. G. J. Noel, C;
 Mr. G. H. Finch, C
 Rye—*Mr. Inderwick, Q.C., L
 Salford—*Mr. B. Armitage, L; *Mr. A. Arnold, L
 Salisbury—*Mr. Passmore Edwards, L;
 *Mr. Grenfell, L
 Sandwich—Mr. H. Brassey, L
 Scarborough—Mr. Dodson, L; *Mr. W. S. Caine, L
 Shaftesbury—*Captain S. C. Glyn, L
 Sheffield—Mr. Mundella, L; *Mr. C. S. Wortley, C
 Shoreham—*Sir W. W. Burrell, C;
 *Mr. R. Loder, C
 Shrewsbury—Mr. C. C. Cotes, L; Mr. H. Robertson, L
 Shropshire (North)—Viscount New-
 port, C; Mr. S. Leighton, C
 Shropshire (South)—Sir B. Leighton, C;
 Mr. J. E. Severne, C
 Somerset (East)—Sir P. Miles, C;
 Lord Brooke, C
 Somerset (Mid)—Mr. R. Paget, C;
 Mr. W. S. Gore-Langton, C
 Somerset (West)—*Mr. Bisset, C;
 Mr. V. Lee, C
 Southampton—*Mr. H. Lee, L; *Mr. C. P. Butt, L
 South Shields—Mr. J. C. Stevenson, L
 Southwark—*Mr. Cohen, Q.C., L;
 *Mr. T. Rogers, L
 Staffordshire (East)—Mr. M. A. Bass, L; *Mr. H. Wignin, L
 Staffordshire (North)—*Mr. W. J. Craig, L; *Mr. H. J. Davenport, C
 Staffordshire (West)—Mr. A. Hill, C;
 Mr. F. Monkton, C
 Stafford—*Mr. B. McLaren, L; Mr. Macdonald, L
 Stalybridge—Mr. W. Somers, L
 Stamford—*Mr. Buszard, L
 Stockport—Mr. Pennington, L; Mr. Hopwood, Q.C., L
 Stockton—Mr. J. Dodds, L
 Stoke-on-Trent—*Mr. Woodall, L;
 Mr. H. Broadhurst, L
 Stroud—Mr. Stanton, L; *Mr. Brand, L
 St. Ives—*Sir Charles Reed, L
 Suffolk (East)—Lord Rendlesham, C;
 Colonel Barne, C
 Suffolk (West)—Mr. J. Thornhill, C;
 *Mr. W. Biddell, C
 Sunderland—Mr. E. T. Gourley, L;
 Sir H. Havelock-Allan, L
 Surrey (East)—Mr. Watney, C; Mr. Grantham, Q.C., C
 Surrey (Mid)—Sir H. Peek, C; Sir Trevor Lawrence, C
 Surrey (West)—Mr. G. Cubitt, C;
 *Hon. St. John Brodrick, C
 Sussex (East)—Mr. G. B. Gregory, C;
 Mr. M. D. Scott, C
 Sussex (West)—Sir W. Barttelot, C;
 Earl of March, C
 Swansea—Mr. Dillwyn, L
 Tamworth—Mr. H. A. Bass, L;
 *Mr. J. S. Balfour, L
 Taunton—*Sir W. Palliser, C; Sir H. James, L
 Tavistock—Lord A. Russell, L
 Tewkesbury—
 Thirk—*Hon. P. Dawnay, C

THE ILLUSTRATED LONDON ALMANACK FOR 1881.

Tiverton—Sir J. Amory, L; Mr. Massey, L [Ritchie, C]
Tower Hamlets—*Mr. Bryce, L; Mr. Truro—Sir J. M'Garel-Hogg, C;
*Mr. Brydges Williams, L
Tynemouth—Mr. T. E. Smith, L
Wakefield—*Mr. R. B. Mackie, L
Wallingford—*Mr. R. B. Martin
Walsall—Sir C. Foster, L
Wareham—*Mr. Guest, L
Warrington—*Mr. M'Ninness, L
Warwickshire (North)—Mr. Newdegate, C; *Mr. Davenport, C
Warwickshire (South)—Sir J. Eardley-Wilmot, C; *Mr. R. Leigh, L
Warwick—Mr. A. Peel, L; Mr. G. W. Repton, C
Wednesbury—Mr. A. Brodgen, L
Wenlock—Mr. A. H. Brown, L; Mr. Cecil Forester, C
Westbury—*Mr. C. P. Phipps, C
Westminster—*Mr. W. H. Smith, C; Sir Charles Russell, C
Westmorland—The Earl of Beattie, C; Hon. W. Lowther, C
Weymouth—Mr. H. Edwards, L; Sir F. Johnstone, C
Whitby—*Mr. A. Pease, L
Whitehaven—*Mr. C. Bentinck, C
Wigan—Lord Lindsay, C; Mr. T. Knowles, C

IRELAND.

Antrim—Mr. J. Chaine, C—*Mr. E. MacNaghten, C
Armagh (City)—Mr. G. Beresford, C
Armagh (County)—*Mr. J. N. Richardson, L; Mr. C. C. Close, C
Athlone—*Sir J. Ennis, L
Bandon—*Mr. Richard Allman
Belfast—*Mr. Ewart, C; *Mr. Corry, C
Carrikerfergus—*Mr. T. Greer, C
Carlow (Boro)—*Mr. C. Dawson, H R
Carlow (County)—Right Hon. E. D. Gray, H R; *Mr. Macfarlane, H R
Cavan—*Mr. C. J. Fay, H R; Mr. J. G. Biggar, H R
Clare—The O'Gorman Mahon, H R; *Captain W. H. O'Shea, H R
Clonmel—Mr. A. Moore, H R
Coleraine—*Sir H. H. Bruce, C
Cork (County)—Mr. Shaw, H R; Colonel Colthurst, H R
Cork (City)—*Mr. Daly, H R; Mr. Parnell, H R
Donegal—Mr. T. Lea, L; *Mr. Kinneer, L
Down—Lord A. Hill—Trevor, C; Lord Castlereagh, C
Downpatrick—Mr. J. Mulholland, C
Drogheda—Mr. B. Whitworth, L
Dublin (County)—Colonel Taylor, C; Mr. T. Hamilton, C
Dublin (City)—Mr. M. Brooks, H R; *Dr. Lyons, L
Dublin University—Right Hon. D. Plunket, C; Rt. Hon. E. Gibson, C
Dundalk—*Mr. C. Russell, Q.C., L
Dungannon—*Mr. Jas. Dickson, L
Dungarvan—Mr. O'Donnell, H R
Ennis—Mr. Finigan, H R
Enniskillen—*Lord Cole, C
Fermanagh—Mr. W. Archdale, C; Viscount Crichton, C
Galway (County)—Mr. Mitchell-Henry, H R; Major Nolan, H R
Galway (Borough)—*Mr. J. O. Lever, L; *Mr. T. P. O'Connor, H R
Kerry (Co.)—Mr. R.P. Blennerhassett, H R; *Sir R. Blennerhassett, H R
Kildare—Mr. Meldon, Q.C., H R
*Mr. Leahy, H R
Kilkenny (City)—*Mr. Smithwick, L
Kilkenny (County)—*Mr. M. Marum, H R; *Mr. P. Martin, Q.C., H R

SCOTLAND.

Aberdeenshire (E.)—Sir A. Gordon, L
Aberdeenshire (West)—*Dr. Farquharson, L
Aberdeen (City)—*Dr. Webster, L
Argyleshire—Lord Colin Campbell, L
Ayrshire (North)—*Mr. R. W. Cochran-Patrick, C
Ayrshire (South)—Col. Alexander, C
Ayr Burghs—*Mr. R. F. Campbell, L
Banffshire—Mr. R. W. Duff, L
Berwickshire—*Mr. Marjoribanks, L
Buteshire—*Mr. Dalrymple, C
Caithnessshire—Sir T. Sinclair, L
Clackmannan and Kinross—Right Hon. W. P. Adam, L
Dumbartonshire—Mr. Orr Ewing, C
Dumfriesshire—*Mr. R. Jardine, L
Dumfriess Burghs—Mr. E. Noel, L
Dundee—*Mr. G. Armistead, L; *Mr. Henderson, L

Wilton—Hon. Sidney Herbert, C
Wilts (South)—Lord H. Thynne, C; Viscount Folkestone, C
Wiltshire (North)—*Mr. W. Long, C; Mr. G. Sotherton-Estcourt, C
Winchester—*Mr. R. Moss, C; *Lord Baring, L
Windsor—Mr. Richardson-Gardner, C
Wolverhampton—Mr. Charles Villiers, L; Mr. H. Fowler, L
Woodstock—Lord R. Churchill, C
Worcester (City)—Mr. J. R. Hill, L; *Mr. M'Intyre, Q.C., L
Worcestershire (East)—Mr. W. H. Gladstone, L; *Mr. Hastings, L
Worcestershire (West)—Sir E. A. H. Lechmere, C; Mr. Winn Knight, C
Wye—Col. C. Carington, L
Yorkshire (N. Riding)—Viscount Helmsley, C; Mr. F. A. Milbank, C
Yorkshire (E. Riding)—Mr. Sykes, C; Mr. W. Broadley, C
Yorkshire (W. Rid., E. Div.)—*Sir J. Ramsden, L; *Sir A. Fairbairn, L
Yorkshire (W. Rid., N. Div.)—Lord F. Cavendish, L; Sir M. Wilson, L
Yorkshire (W. Rid., S. Div.)—*Hon. H. Fitzwilliam, L; *Mr. Leatham, L
York—*Mr. Leeman, L; *Mr. Ralph Creyke, L

King's County—Sir P. O'Brien, H R; *Mr. Molloy, H R
Kinsale—Mr. E. Collins, H R
Leitrim—*Mr. H. L. Tottenham, C; Major O'Beirne, H R
Limerick (County)—Mr. E. G. Synau, H R; Mr. W. H. O'Sullivan, H R
Limerick (City)—Mr. O'Shaughnessy, H R; Mr. Gabbett, H R
Lisburn—Sir R. Wallace, C
Londonderry (County)—Right Hon. H. Law, L; Sir J. M'Clure, L
Londonderry (City)—Mr. C. Lewis, C
Longford (County)—Mr. G. Errington, H R; Mr. Justin M'Carthy, H R
Louth—Mr. P. Callan, H R; Mr. Bellingham
Mallow—*Mr. W. M. Johnson, L
Mayo—*Mr. O'C. Power, H R; Mr. Isaac Nelson
Meath (County)—*Mr. R. H. Medge, H R; Mr. Alex. Sullivan
Monaghan—*Mr. J. Givan, L; *Mr. W. Findlater, L
New Ross—*Mr. J. W. Foley, H R
Newry—*Mr. H. Thomson, C
Portarlington—*Hon. B. Fitzpatrick, C
Queen's County—*Mr. Lalor, H R; *Mr. A. O'Connor, H R
Roscommon—*Dr. Cummins, H R; *Mr. J. O'Reilly, H R
Sligo—*Mr. T. Sexton, H R; Mr. D. O'Connor, H R
Tipperary (County)—Mr. P. J. Smyth, H R; *Mr. J. Dillon, H R
Trillick—The O'Donoghue, H R
Tyrone—Mr. Macartney, C; *Mr. E. F. Litton, L
Waterford (County)—*Mr. H. Villiers-Stuart, L; *Mr. Blake, H R
Waterford (City)—Mr. R. Power, H R; *Mr. Edmund Learney, H R
Westmeath—*Mr. T. D. Sullivan, H R; *Mr. H. J. Gill, H R
Wexford (Borough)—Mr. W. A. Redmond, H R
Wexford (County)—*Mr. J. Barry, H R; *Mr. J. Byrne, H R
Wicklow—*Mr. Corbett, H R; *Mr. M'Conn, H R
Youghal—Sir J. M'Kenna, H R

Inverness-shire—Mr. D. Cameron, C
Kilmarnock—*Mr. J. D. Peddie, L
Kirkcaldy—Sir G. Campbell, L
Kincardineshire—Sir G. Balfour, L
Kirkcubright—*Capt. Maxwell, L
Lanarkshire (North)—Sir E. Colebrook, L
Lanarkshire (South)—*Major Hamilton, L
Leith Burghs—Mr. Andrew Grant, L
Linlithgowshire—Mr. MacLagan, L
Midlothian—Right Hon. W. E. Gladstone, L
Montrose—Mr. Baxter, L
Orkney and Shetland—Mr. Laing, L
Paisley—Mr. W. Holmes, L
Perthshire—*Mr. D. Currie, L

Perth (City)—Mr. C. Parker, L
Renfrewshire—Colonel Mure, L
Ross and Cromarty—Mr. Matheson, L
Roxburghshire—*Hon. A. Elliot, L
Selkirk and Peebles—*Mr. C. Tennant, L
St. Andrew's Burghs—*Mr. S. Williamson, L
Stirlingshire—*Mr. J. C. Bolton, L
Stirling Burghs—Mr. Campbell-Bannerman, L
Sutherlandshire—Marquis of Stafford, L
Wick Burghs—Mr. Pender, L
Wigtown Burghs—Sir John Hay, C
Wigtownshire—*Sir H. Maxwell, C

The following is an analysis of the various professions and positions of the 647 members at the close of the election:—

Barristers, retired or in practice (28 of this number are Q.C.) ...	105	Steam-ship and Ship Owners and Builders ...	10
Merchants, retired from or in business ...	64	Brewers, Distillers, and Wine Merchants ...	11
Manufacturers, retired from or in business ...	44	Colliery Proprietors ...	9
Captains in the Army, Navy, or Volunteers ...	58	Professors on Political Economy, &c. ...	6
Lieutenant-Colonels ...	18	Tenant Farmers ...	6
Colonels ...	17	Diplomatists and ex Ambassadors ...	9
Lieutenants ...	17	Chairmen of Railway Companies ...	6
Major-Generals and Majors ...	14	Printers, Booksellers, &c. ...	4
Cornets and Ensigns ...	3	Members of the Medical Profession ...	3
Generals and Lieutenant-Generals ...	2	Representative Working Men ...	4
Rear-Admiral ...	1	Presbyterian Minister ...	1
Newspaper Proprietors and Journalists ...	18	Magistrates, L.L. and D.L., and Gentry ...	135
Civil and Agricultural Engineers ...	16	Sons of Peers, Irish, or Scotch Peers ...	40
Bankers, retired or in business ...	13		
Solicitors, retired or in practice ...	13		

Nine brewers, who were Conservative members of the former Parliament, were defeated by Liberals; these were as follows:—Sir Henry Allsopp, East Worcestershire; Sir Arthur Guinness, Dublin; Sir Gilbert Greenall, Warrington; Pickering Phipps, Northampton; A. W. Hall, Oxford; Daniel Thwaites, Blackburn; T. O. Wethered, Marlow; Edward Wells, Wallingford; S. C. Allsopp, East Staffordshire.

CHANGES IN PARLIAMENT DURING THE SESSION 1880

On March 24 the Parliament elected in 1874 was dissolved, and on April 28 the ensuing general Election was completed; but even before the elections were over a vacancy was created by the sudden death of Mr. S. S. Wright, the member for Nottingham. The vacancy was filled by the return of Mr. Arnold Morley. Mr. Herbert J. Gladstone was returned for Leeds, in the place of his father. Sir William Harcourt was defeated at Oxford, on presenting himself for re-election, by Mr. Hall, who was again unseated for bribery. Mr. Evans Williams was returned as successor to the Marquis of Hartington, who had been, like Mr. Gladstone, elected to fill two places. Mr. Mark J. Stewart defeated the Lord Advocate on offering himself for re-election, but again was unseated for bribery.

Mr. Parnell, being elected for two places, preferred to sit for Cork; Mr. A. M. Sullivan, as he declined to sit with Mr. Callan, was subsequently returned for Meath. The Rev. Mr. Nelson was returned for Mayo without opposition, and Mr. A. H. Bellingham for county Louth. Sir W. Harcourt was returned for Derby, Mr. Plimsoll resigning to make way for him; Sir John Lubbock was elected for the University of London, Mr. Lowe having been raised to the peerage as Viscount Sherbrooke; and Mr. Crompton Roberts, succeeded Mr. Knatchbull-Hugessan at Sandwich, who had also been raised to the Upper House as Lord Brabourne. Captain P. Bernard retired from Bandon rather than face a petition, and was replaced by Mr. Allman. Then came unseating on petition, Mr. Thomas A. Dickson, for Dungannon, who was replaced by his son, Mr. James Dickson. For Wallingford Mr. Walter Wren was replaced by Mr. P. Ralli, formerly M.P. for Bridport. Gravesend, Mr. Bevan was succeeded by Sir Sidney Waterlow. Eversham, Mr. D. Ratcliff was replaced by Mr. T. Lehmann. Plymouth, Sir E. Bates was replaced by Mr. E. Clarke, the rejected of Southwark. Tewkesbury, Captain Price was replaced by Mr. R. Biddulph Martin. Bewdley, Mr. Harrison was replaced by Mr. E. Baldwin. Lichfield, Col. Dyott by Col. Levett. Buteshire, Mr. Thomas Russell was disqualified and succeeded by Mr. C. Dalrymple. Berwick-on-Tweed, on the elevation of Mr. Strutt, by the death of his father, Lord Belper, returned Captain Horne, and on view of his elevation Sir Harcourt Johnstone resigned his seat for Scarborough to make way for Mr. Dodson, the President of the Local Government Board, who had been unseated on petition for Chester. Sir John Hay was returned for the Wigtown Boroughs in place of Mr. Stewart, unseated, and Lord Claude Hamilton was returned for Liverpool in place of Lord Ramsay, removed to the Upper House by the death of his father, Lord Dalhousie. In addition to these changes the House is short of twelve members, pending Reports of Commissions appointed to inquire into the prevalence of corrupt practices at Boston, Canterbury, Chester, Gloucester, Knaresborough, Macclesfield, Oxford, and Sandwich.

ELECTION RESULTS FOR THE UNITED KINGDOM.

Grand total of Electoral Roll for 1880 (in round numbers) ...	3,100,000
Approximate total of persons who voted ...	2,100,000
Consisting of Liberal voters ...	1,147,000
Conservative voters ...	891,000
Home Rule ...	58,000
Liberal members returned ...	354
Conservative members returned ...	236
Home Rulers returned ...	62

THE ILLUSTRATED LONDON ALMANACK FOR 1881.



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.		
			Rises.	Souths after Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.					Moon's Age.	After Sunset.					London Morn.	Bridge. Aftern.	Liverpool Dock.			
								O'Clock.						O'Clock.							Morn.		Aftern.	
			H. M.	M. S.	H. M.	H. M.	H. M.	0	1	2	3	4	5	7	8	9	10	11	12	H. M.	H. M.	H. M.	H. M.	
1	F	<i>All Fool's Day</i>	5 38	3 50	6 31	6 16	10 9							3						3 15	3 35	0 20	0 40	91
2	S	Richard Cobden died, 1865	5 36	3 33	6 33	6 48	11 14							4						3 52	4 10	1 0	1 17	92
3	S	5TH SUNDAY IN LENT	5 34	3 15	6 35	7 28	Morn.							5						4 30	4 45	1 35	1 55	93
4	M	Oliver Goldsmith died, 1774	5 31	2 57	6 37	8 16	0 13							6						5 5	5 22	2 10	2 30	94
5	Tu	Dr. Letheby died, 1876	5 29	2 39	6 38	9 11	1 1							7						5 42	6 5	2 47	3 7	95
6	W	<i>Old Lady Day</i>	5 27	2 22	6 40	10 11	1 39							8						6 25	6 53	3 30	3 50	96
7	Th	Prince Leopold born, 1833	5 24	2 5	6 41	11 16	2 18							9						7 20	7 52	4 18	4 45	97
8	F	Cambridge Lent Term ends	5 22	1 48	6 43	Aftern.	2 37							10						8 30	9 10	5 17	5 55	98
9	S	Fire Insurance due. Oxford Lent Term ends	5 20	1 31	6 44	1 28	2 59							11						9 57	10 35	6 35	7 22	99
10	S	PALM SUNDAY	5 18	1 15	6 45	2 37	3 17							12						11 8	11 40	8 0	8 33	100
11	M	Battle of Ravenna, 1512	5 15	0 58	6 47	3 48	3 36							13						—	0 5	9 5	9 30	101
12	Tu	Prince Frederick of Prussia born, 1805	5 13	0 42	6 48	4 59	3 53							14						0 28	0 48	9 53	10 13	102
13	W	Handel (composer) died, 1759. Hilary Law Sittings ends	5 11	0 27	6 50	6 13	4 13							15						1 5	1 25	10 30	10 50	103
14	Th	Princess Beatrice born, 1857	5 9	0 12	6 52	7 31	4 34							16						1 42	2 0	11 7	11 25	104
15	F	GOOD FRIDAY	5 7	before Noon.	6 54	8 47	5 0							17						2 15	2 35	11 40	Midn.	105
16	S	Victory of Culloden, 1746	5 5	0 18	6 55	10 2	5 33							18						2 50	3 10	—	0 15	106
17	S	EASTER SUNDAY	5 2	0 32	6 57	11 13	6 12							19						3 30	3 48	0 35	0 55	107
18	M	Easter Monday. Bank Holiday	5 0	0 46	6 59	Morn.	7 7							20						4 10	4 30	1 13	1 35	108
19	Tu	Livingstone's Funeral, 1874	4 58	1 0	7 1	0 10	8 12							21						4 52	5 13	1 55	2 17	109
20	W	Emperor Napoleon III. born, 1808. Oxford Easter Term begins	4 56	1 13	7 2	0 56	9 27							22						5 37	6 5	2 38	3 2	110
21	Th	Bishop Heber born, 1783	4 55	1 25	7 4	1 31	10 46							23						6 35	7 5	3 30	4 0	111
22	F	Cambridge Easter Term begins	4 53	1 37	7 6	2 2	Aftern.							24						7 42	8 20	4 30	5 7	112
23	S	<i>St. George</i>	4 51	1 49	7 8	2 27	1 26							25						9 0	9 45	5 45	6 25	113
24	S	LOW SUNDAY	4 49	2 0	7 10	2 48	2 46							26						10 23	10 58	7 10	7 48	114
25	M	<i>St. Mark</i>	4 47	2 10	7 11	3 7	4 3							27						11 30	11 58	8 23	8 55	115
26	Tu	Princess Alice (of Hesse) born, 1843. Easter Law Sittings begin	4 45	2 21	7 13	3 29	5 21							28						—	0 25	9 23	9 50	116
27	W	French Army in Italy, 1859	4 43	2 30	7 14	3 51	6 37							29						0 48	1 10	10 13	10 35	117
28	Th	Mutiny of the Bounty, 1789	4 41	2 39	7 16	4 16	7 49							30						1 35	1 55	11 0	11 20	118
29	F	Emperor of Russia born, 1818	4 39	2 48	7 17	4 47	8 58							1						2 13	2 33	11 38	11 58	119
30	S	Admiral Fitzroy died, 1865	4 37	2 56	7 19	5 24	10 0							2						2 50	3 10	—	0 15	120

ASTRONOMICAL OCCURRENCES.

The Moon is very near Venus during the evening hours of the 1st. She is near Mars during the morning hours of the 25th; near Mercury during the morning hours of the 27th; near Jupiter and Saturn during the morning hours of the 28th, being about 5 deg. higher than Jupiter, and 6 deg. higher than Saturn, and she is near Venus during the evening hours of the 28th. Her phases or times of change are:—

First Quarter on the	6th	at 54 minutes after	3h.	in the afternoon.
Full Moon	14th	50	11	morning.
Last Quarter	21st	33	9	morning.
New Moon	28th	24	10	morning.

She is nearest the Earth on the 19th at midnight, and most distant from it on the 7th.

MERCURY is a morning star, rising on the 1st at 4h. 59m. a.m., or 39 minutes before sunrise; this interval gradually decreases to 32m. by the 11th, to 29m. by the 21st, and to 26m. by the 26th, the planet rising on this day at 4h. 19m. a.m. He is at his greatest distance from the Sun on the 6th, at his greatest western elongation (27 deg. 40 min.) on the 7th, and near the Moon on the 26th at about midnight.

VENUS is an evening star, setting on the 1st at 10h. 34m. p.m.; on the 11th at 10h. 12m. p.m., or 3h. 25m. after sunset; on the 21st at 9h. 20m. p.m., or about 2h. 16m. after sunset; and on the last day of the month at

8h. 10m. p.m., or 51 minutes after sunset. She is near the Moon on the 1st and again on the 28th; and stationary among the stars on the 11th.

MARS is a morning star, rising on the 1st at 4h. 30m. a.m., or 1h. 8m. before sunrise; on the 11th at 4h. 5m. a.m., or 1h. 10m. before the Sun; on the 21st at 3h. 39m. a.m., or 1h. 16m. before sunrise; and on the 30th at 3h. 16m. a.m., or 1h. 21m. before the Sun. He is due south on the 1st at 9h. 25m. a.m.; on the 15th at 9h. 10 a.m.; and on the last day at 8h. 54m. a.m. He is near the Moon on the 24th.

JUPITER sets on the 1st at 7h. 58m. p.m.; or 1h. 27m. after sunset; on the 11th at 7h. 31m. p.m., or 44 minutes after sunset; on the 21st the planet and Sun set nearly together; and the planet sets in daylight after this day till Nov. 14. He rises at sunrise on the 24th, and 7 minutes before sunrise on the last day. He is due south on the 1st at 1h. 4m. p.m.; on the 15th at 0h. 21m. p.m.; and on the last day at 11h. 36m. a.m. He is near Saturn on the 22nd, and near the Sun on the same day, and near the Moon on the 28th.

SATURN sets on the 1st at 8h. 4m. p.m., or 1h. 33m. after sunset; on the 11th at 7h. 32m. p.m., or 45 minutes after sunset; on the 20th he sets at about the time of sunset, and from this day till Nov. 2 he sets in daylight. He rises at about sunrise on the 29th. He is due south on the 1st at 1h. 13m. p.m., on the 15th at 0h. 24m. p.m., and on the last day at 11h. 33m. a.m. He is near the Sun and Jupiter on the 22nd, and near the Moon on the 28th.



THE FAVOURITE.
FROM "THE ILLUSTRATED LONDON NEWS."

PUBLIC ACTS OF PARLIAMENT PASSED IN 1880,
IN THE 43RD AND 44TH YEARS OF HER MAJESTY'S REIGN.

* * The figure before each Act denotes the chapter.

1. An Act to appoint Public Works Loan Commissioners to grant money for the purpose of Loans by the Public Loan Commissioners and the Commissioners of Public Works in Ireland, &c. June 14.
 2. An Act to amend the Glebe Loan Acts Ireland. June 29.
 3. An Act to apply the sum of £4,925,325 out of the Consolidated Fund to the service of the year ending March 31, 1881. June 29.
 4. An Act to provide for the appointment of Judicial Factors in Sheriff Courts of Scotland. July 9.
 5. An Act to make provision for borrowing in respect of certain County Bridges. July 19.
 6. An Act to amend the Representation of the People of Scotland. July 19.
 7. An Act to extend the Union Assessment Committee Acts to single parishes under separate Boards of Guardians. July 19.
 8. An Act to provide for the raising of Loans on behalf of the Isle of Man. July 19.
 9. An Act to remove doubts as to the meaning of Expressions relative to Time occurring in Acts of Parliament, Deeds, and other legal instruments. Aug. 2.
 10. An Act to amend the Law respecting the manner of passing grants under the Great Seal and respecting offices connected therewith. Aug. 2.
 11. An Act to authorise the extension and further Limitation of the Tenures of certain University and College Emoluments, limited, or to be limited, by orders of the Oxford and Cambridge Commissioners. Aug. 2.
 12. An Act to continue certain Turnpike Acts, and to repeal certain other Turnpike Acts, and for other purposes connected therewith. Aug. 2.
 13. An Act to amend the Law in Ireland relating to the Registration of Births and Deaths. Aug. 2.
 14. An Act to amend the Relief of Districts (Ireland) Act, 1880, and for other purposes relating thereto. Aug. 2.
 15. An Act to further amend the Industrial Schools Act, 1866, and the Industrial Schools Act, Ireland, 1868. Aug. 2.
 16. An Act to amend the Law relating to the payment of wages and rating of Merchant Seamen. Aug. 2.
 17. An Act to make provision for Holidays in the Customs and Inland Revenue Office, Scotland. Aug. 2.
 18. An Act to amend the Merchant Shipping Act, 1854. Aug. 2.
 19. An Act to consolidate Enactments relating to certain Taxes and Duties under the management of the Board of Inland Revenue. Aug. 2.
 20. An Act to repeal the duties on Malt, to grant and alter certain duties of Inland Revenue, and to amend the Laws in relation to certain other duties.
 21. An Act to raise the sum of £1,500,000 by Exchequer Bonds, Exchequer Bills, or Treasury Bills, for the service of the year ending March 31, 1880. Aug. 12.
 22. An Act to amend the Merchant Shipping Act, 1854, so far as regards certain fees and expenses and sums receivable and payable by the Board of Trade. Aug. 12.
 23. An Act to make further provision as to by-laws respecting the attendance of children at school under the Elementary Education Act. Aug. 26.
 24. An Act to consolidate and amend the law relating to the Manufacture and Sale of Spirits. Aug. 26.
 25. An Act for the further amending the Acts relating to the raising of Money by the Metropolitan Board of Works and for other purposes relating thereto. Aug. 26.
 26. An Act to extend to Scotland the facilities for effecting policies of Assurance for the benefit of married women and children now in force in England and Wales. Aug. 26.
 27. An Act to amend the Law relating to the powers of Drainage Boards in Ireland to construct works outside the limits of their districts. Aug. 26.
 28. An Act for taking the Census in Ireland.
 29. An Act to amend the Courts of Justice Building Act. Aug. 26.
 30. An Act to apply the sum of £10,818,274 out of the Consolidated Fund to the service of the year ending March 31, 1881.
 31. An Act to amend the Railways Construction Facilities Act, 1864.
 32. An Act to render valid certain Orders in Bastardy. Aug. 26.
 33. An Act relating to Post Office money-orders.
 34. An Act to abolish Imprisonment for Debt and to provide for the better Punishment of Fraudulent Debtors in Scotland, and other purposes.
 35. An Act to amend the Laws relating to the Protection of Wild Birds.
 36. An Act to amend the Savings Bank Acts.
 37. An Act for taking the Census of England.
 38. An Act for taking the Census of Scotland.
 39. An Act to confer jurisdiction in Lunacy upon the County Court in Ireland in certain cases.
 40. An Act to apply a sum out of the Consolidated Fund to the service of the year ending March 31, 1881, and appropriate the supplies granted in this Session of Parliament.
 41. An Act to amend the Burial Laws.
 42. An Act to extend and regulate the Liability of Employers to make compensation for personal injuries suffered by workmen in their service.
 43. An Act to provide for the safe carriage of Grain Cargoes by Merchant Shipping.
 44. An Act to explain and amend Sections 7, 13, and 14, of Districts (Ireland) Amendment Act, 1880.
 45. An Act to amend the Criminal Law as to indecent assaults on young persons.
 46. An Act to amend the Universities and College Estates Act, 1858.
 47. An Act for the better protection of occupiers of land against injury to their crops from Ground Game.
 48. An Act to continue various Expiring Laws.
- During the Session there were passed 48 Public Acts and 203 Local and Private Acts, of which four were ordered not to be printed.

THE GROUND GAME ACT.—The last important Act but one which received the Royal Assent on Sept. 7, 1880, was that bearing the above title. In a short preamble it is recited that, in the interests of good husbandry, and for the better security for capital and labour invested in the occupiers of land, it is necessary that further provision should be made to enable occupiers to protect their crops from injury and loss by ground game—the ground game being hares and rabbits. The Act contains only some seven or eight clauses, and enacts that an occupier shall have the right to kill

hares and rabbits concurrently with any other person (meaning thereby landlords) entitled to kill the same on lands in his occupation. The right to kill, however, is limited to the farmer himself and one other person, who must be specially authorised in writing. "No person shall be authorised by the occupier to kill or take ground game, except members of his household resident on the land in his occupation, persons in his ordinary service on such land, and any one other person bona fide employed by him for reward in the taking and destruction of ground game. Every person so authorised by the occupier, on demand by any person having a concurrent right to take and kill the ground game on the land, or any person authorised by him in writing to make such demand, shall produce to the person so demanding the document by which he is authorised, and in default he shall not be deemed to be an authorised person." Then follow certain instructions with regard to hired grazing or pasture land; and in the case of moorlands and uninclosed lands the rights conferred by the Act extend only from Dec. 11 in one year until March 31 in the following year. Then the occupier is not permitted to enter into an agreement with the landlord which shall contract himself out of the rights conferred by the Act. Neither is he to resort to spring traps or poison, or use firearms after sunset or before sunrise. The Act concludes with a saving clause with regard to existing prohibitions.

THE CITY PAROCHIAL CHARITIES.

A report of considerable interest has been presented to Parliament by a Commission appointed to inquire into the condition and administration of the parochial charities of the City of London. It appears that the area of the City proper comprises 109 parishes to the space of one square mile, not quite 700 acres. The report gives in a tabular form:—

1. The area of each parish, according to the Census Returns, 1861.
2. The number of inhabited houses { in 1851, 1861, and 1871, taken from the Census Returns of those
3. The population { years.
4. The gross income of the charities in 1865, 1873, 1876, taken from the Parliamentary returns.
5. The number of outdoor paupers in March, 1879, from a return furnished by the clerk of the City Union.
6. The rateable value.

The population within that square mile was, according to the Census of 1861, 112,063; in 1871 it had fallen to 74,397, showing a decrease in that decade of 37,166 souls.

The list of the ecclesiastical parishes within the City of London shows how the civil parishes have been united for ecclesiastical purposes, and give in a tabular form for each civil and ecclesiastical parish the area, the population in 1871, the gross income of the charities, ecclesiastical and secular.

The income of the charities amounted at the time of	£	s.	d.
the last return to Parliament, in 1876, to	...	...	...
If from this amount be deducted that of the charities administered under schemes approved by the Court of Chancery or the Charity Commissioners...	17,7	8	9 4
And that of charities for which schemes have been submitted but not approved as yet ...	6,1	1	5 9
	23,8	9	15 1

The remainder will be the amount still under the uncontrolled administration of the local authorities—viz. ... 81,014 18 3

Contemporaneously with these changes an immense increase in the value of property has taken place, including that from which the funds of the several charities are derived, the receipts from many of the estates having within the last few years doubled, or even trebled in amount. Thus the parish of All Hallows, Lombard-street, which has no poor, is possessed of several houses in Gracechurch-street. In 1854 these produced a rental of £482 a year. The present rental is upwards of £1200 a year. The rental of the parish estates of St. Mary's Abchurch was in 1880 £600, and has now increased to £1125 a year. In St. Peter's-le-Poor an estate which in 1873 produced only £60 a year now brings in no less a sum than £1450. With regard to the administration of the several funds, this is designated as mischievous, and that the recipients are pauperised, and that the money is often thrown away.

In many cases the objects specified by the trusts have ceased to exist, or their origin has been lost, and is, therefore, applied to purposes outside of charity, and even when the charities are being administered under the direction of the Court of Chancery the result is not always satisfactory.

In some cases the scheme has entirely ceased to be applicable to the existing circumstances. As an instance, certain charitable funds have been accumulated for the purpose of purchasing a piece of land to be used as a cemetery, for the inhabitants of St. Michael, Crooked-lane, only. The accumulations now amount to £1344, and are still going on. If ever the cemetery is purchased, however, it will remain almost unoccupied, for there are hardly any residents in the parish of St. Michael, and there certainly is no need of a cemetery for them. Again, in the case of Long's Charity, belonging to the parish of St. Edmund, though the scheme is comparatively recent, the income dealt with by it amounted to £1102. The present income is £4900. It is true the scheme directs that in case the funds should be augmented the payments for the several objects provided for should be increased accordingly; but it by no means follows that a more proper and advantageous use of the charitable funds might not be made when the increase is so enormous as in the present case.

After the Fire of London certain parishes whose churches had been burnt, and subsequently by separate Acts of Parliament other parishes, were united for ecclesiastical purposes, but all these still remain distinct for civil purposes, and retain their full separate, and too often useless, parochial machinery of vestry clerks, churchwardens, overseers, and other parish officers.

THE PRESENT INCOME TAX originated 5th and 6th Victoria, cap. 35, June 22, 1842; but it was first imposed Jan. 4, 1799, by 39th Geo. III., cap. 12 during the war with France. This, however, was repealed on May 4, 1802, by 42nd Geo. III., cap. 42.

POST OFFICE REGULATIONS.

RATES OF POSTAGE ON INLAND LETTERS.

The rates of postage to be prepaid are as follow, viz:—

For a letter not exceeding 1 oz.	1d.
Exceeding 1 oz., but not exceeding 2 oz.	1½d.
„ 2 oz., and less than 4 oz.	2d.
„ 4 oz., and less than 6 oz.	2½d.
„ 6 oz., and less than 8 oz.	3d.
„ 8 oz., and less than 10 oz.	3½d.
„ 10 oz., and less than 12 oz.	4d.

A letter exceeding the weight of 12 oz. is liable to a postage of 1d. for every ounce, beginning with the first ounce. A letter, for example, weighing between 14 oz. and 15 oz. must be prepaid 1s. 3d.

All inland letters must be prepaid in stamps. A letter posted unpaid is chargeable on delivery with double postage; and if insufficiently prepaid is chargeable with double the deficiency.

Letters for the Country posted in London or the London Districts on Saturday too late for the ordinary Evening Mails, but in time for the last Evening Collections are delivered next morning, if for places within the range of the Midnight despatches; if for places beyond that range, they are delivered on Monday. The late fee charged for posting inland ordinary letters, after the time of closing the boxes for the dispatch of a mail, is reduced to an uniform rate of a halfpenny.

All Post Offices in the London District are closed on Sundays, with some few exceptions, which are open for the receipt and dispatch of telegrams during the hours stated in Postal Guide.

On Bank Holidays the Postal and Telegraph arrangements in London are of an exceptional character, and due notice is given of them by means of Notices to the public exhibited at Metropolitan Post Offices.

Inquiries for Missing Letters, &c., should be made at the Secretary's Office, New Building, between ten a.m. and four p.m. (Saturdays between ten and one).

The Returned Letter Office is in Telegraph-street, Moorgate-street. The Money Order Office is at No. 1, Aldersgate-street. The Post-Office Savings Bank is in Queen Victoria-street, E.C.

LETTERS "TO BE CALLED FOR."

There is a Poste Restante both at the General Post Office, St. Martin's-le-Grand, and at the Charing-cross Post Office, where letters "to be called for" can be obtained between the hours of nine a.m. and five p.m. No letters (except communications from the Savings Bank Department) are taken in "to be called for" at the other district or branch offices, and any so directed are sent to the Returned Letter Office to be returned to the writers.

COLONIAL AND FOREIGN LETTERS.

Full particulars of the rates of postage on letters to the colonies and foreign countries will be found in the British Postal Guide, published quarterly, price Sixpence.

No letter for any colony or foreign country may be above two feet in length or one foot in width or depth. Neither must it contain gold or silver money, jewels, or precious articles, or anything liable to Customs duties, can be sent, even if registered, to any country of the General Postal Union.

INLAND BOOK POST.

The postage is one halfpenny for every 2 oz. or part of that weight. A packet posted wholly unpaid is charged with double the book postage; and if posted partially prepaid, with double the deficiency.

A book packet may contain any number of separate books or other publications, photographs (when not on glass or in cases containing glass or any like substance), drawings, prints, or maps, and any quantity of paper, or any other substance in ordinary use for writing or printing upon; and the books or other publications, prints, maps, &c., may be either printed, written, engraved, lithographed, or plain, or any mixture of these. Further, all legitimate binding, mounting, or covering of a book, &c., or of a portion thereof, is allowed, whether such binding, &c., be loose or attached; as also rollers in the case of prints or maps, markers (whether of paper or otherwise) in the case of books, pens, or pencils, in the case of pocket-books, &c.; and, in short, whatever, is necessary for the safe transmission of such articles, or usually appertains thereto, but the binding, rollers, &c., must not be sent as a separate packet.

COLONIAL AND FOREIGN BOOK POST.

The limit of size for a book-packet addressed to any place abroad is 24 in. in length and 12 in. in width or depth.

Whatever is allowed to be sent in an inland book-packet may be sent in a book-packet to places abroad, except that water-colour drawings are not allowed to be sent in a book-packet to France or Algeria.

No writing or manuscript mark, however, beyond the name and address of the person to whom it is sent is admissible in or upon a packet forwarded via France to the Argentine Confederation, Bolivia, Chili, Ecuador, Hayti, Mexico, Paraguay, Peru, St. Thomas, Uruguay, United States of Colombia, or Venezuela.

FOREIGN CARD POST.

Foreign post-cards may be sent to Canada and to all the countries comprised in the General Postal Union, with the exception of British India.

The postage of a card is in every case one half the rate for a single letter. Foreign post-cards with an impressed stamp of 1d. and 1½d. each are sold at that rate, and are transmissible to the majority of the countries of the Union without extra charge, but reference should be made for exceptional rates to the Post Office Guide.

REGISTRATION (INLAND AND FOREIGN.)

The fee for registering a letter, newspaper, or book-packet passing between any two places in the United Kingdom is twopenny.

The fee chargeable for registration to Colonies and Foreign Countries will be found in the Post Office Guide.

Every letter to be registered should be presented at the counter, and a receipt obtained for it, and should on no account be dropped into the letter-box. If, contrary to this rule, a letter marked "Registered," be dropped into the letter-box, it will, if directed to any place in the United Kingdom or the British Colonies, be liable to a registration fee of 4d., instead of the ordinary fee of 2d.

INDIAN PARCEL POST.

1. Persons wishing to send parcels to any part of British India can do so

through the Indian Parcel Post Agency—established under authority of the Director-General of the Post Office of India—at 122, Leadenhall-street, E.C.; and (Branch Office) at 25, Cockspur-street, S.W.

2. The charge for parcels is 1s. per lb. or fraction of a lb. (prepayment optional), covering transit from London to destination in India. Insurance may be effected, if desired, at the rate (to be prepaid) of 1s. up to £3 value, 2s. 6d. up to £10 value, and 5s. up to £20 value. Indian Customs duty (if chargeable) will be realised from the addressee.

N.B.—Parcels containing books, or articles treated as books under the British Inland Book Post Rules, are charged 6d. per lb.

COLONIAL AND FOREIGN PATTERN AND SAMPLE POST.

There is a Pattern and Sample Post to certain colonies and foreign countries, but it is restricted to bona fide trade patterns or samples of merchandise.

Goods sent for sale, or in execution of an order (however small the quantity may be), or any articles sent by one private individual to another which are not actually patterns or samples, are not admissible. The rates of postage are the same as for Book Packets.

ARTICLES NOT ALLOWED TO BE SENT BY POST.

It is forbidden to forward by post any obscene print, painting, photograph, book or card, or other article, or any letter, newspaper, publication, packet, or card having thereon any words, marks, or designs of a libellous or grossly offensive character; glass bottles, gunpowder, lucifer-matches or anything liable to combustion, razors, scissors, or other sharp instrument, game, fish, fruit, or other perishable article.

MODES OF PREPAYMENT.

Inland letters, newspapers, and book-packets cannot be prepaid in money but must be prepaid by means of stamps, either adhesive or embossed or impressed. This rule applies also to registered letters.

Exceptions.—At the Chief and District Post Offices, and at the Charing-cross and Lombard-street Post Offices in London, as well as at the Head Offices in Edinburgh and Dublin, letters and book-packets may, from 10 a.m. to 4 p.m., be prepaid in money, provided the amount be never less than £1, and that the letters and book-packets be tied in bundles representing a postage of 5s. each, with the addresses arranged in the same direction.

Letters to places abroad must be prepaid wholly in stamps.

Newspapers, book-packets, and sample-packets for places abroad can also be prepaid only by means of stamps; the prepayment being compulsory.

British postage-stamps, though available for all letters, &c., going out of this country, are not, as a general rule, available for letters, &c., coming into it; the principal exception being in the case of letters posted by naval officers, marines, and seamen serving abroad, which, if posted in the ship's bag, must be prepaid by means of British postage-stamps.

POST-OFFICE MONEY ORDERS.

The regulations which came into operation Oct. 1, 1880, with respect to postal orders enacts that the following poundage be paid:—1s., 2d.; 2s. 6d., 5s., or 7s. 6d.; 1d.; 10s., 12s. 6d., 15s., 17s. 6d., or 20s., 2d.

The postmaster may require the person to sign his name on the order before payment is made, although it has been already signed. A postal order may be crossed to a particular banker, and the banker to whom it is crossed may cross it to another banker or agent for collection; and when so crossed specially a postmaster shall refuse to pay it, except to the banker to whom it is crossed.

If three months shall have expired before the order is presented for payment a commission equal to the amount of the original poundage will be charged; and if the order contains any erasure or alteration, or is cut or defaced, the postmaster may refuse payment and refer the same to the Postmaster-General. The payment of the amount of a postal order shall discharge the Postmaster-General and his officers from all liability whatsoever in respect of the order. The new regulations apply to the Channel Islands and the Isle of Man.

POST-OFFICE SAVINGS BANKS.

This department of the Post Office has been removed to a new building in Queen Victoria-street, and which is designed to accommodate the large number of officials and their 3500 ledgers, containing more than 2,000,000 of depositors' current accounts. The average daily issue of warrants during the past year was 4654; the greatest number issued on any one day was 9060 for the repayment of £34,200. In the course of the year more than 80,000 letters were received and answered. The total number of offices open for the transaction of Savings Bank business was at the end of the year 5831.

The average balance to the credit of each open account at the close of the year was £16 1s. 4d., or an increase of 5½d. upon the average balance, and the relative proportion for England and Wales, Scotland, and Ireland being £16 1s. 11d., £10 14s. 3½d., and £19 6s. 3½d., as compared with £16 1s. 5½d., £10 11s. 1½d., and £19 6s. 0½d. respectively.

The total amount of interest allowed to depositors from the establishment of Post-Office Savings Banks to the end of 1878 was £5,937,033, of which £699,603 accrued during the year 1878, being an increase of £38,144 above the amount which accrued during the previous year.

By an Act which came into operation in November, 1880, an alteration was made in the rate of interest payable to depositors, which shall not exceed £2 15s. per cent per annum. On a request made to the Postmaster-General a depositor may have his savings invested, provided the sum shall not be less than ten pounds, or the current price of ten pounds stock; and the amount of stock credited in any savings bank year shall not exceed one hundred pounds stock. The whole amount of stock credited to any one's account shall not exceed five hundred pounds stock.

SAVINGS IN POSTAGE-STAMPS.—The Postmaster-General, with a view of affording facilities to the public for collecting, by means of postage-stamps, sums of one shilling, that being the smallest amount received by the Post-office Savings Bank, ordered that:—"Any person desirous of saving 1s., by means of penny contributions, for deposit in the Post-office Savings Bank, may do so by purchasing with every penny so saved a penny postage-stamp and affixing it to a form to be obtained at the Post-Office. When twelve such stamps have been so affixed, the form may then be taken to any post-office savings bank in the United Kingdom, where it will be received by the postmaster either as the first deposit in a new account then to be opened, or as an ordinary deposit if the owner of it has already opened an account. The stamps affixed to this form must not be defaced or in any way damaged, or they cannot be received by a postmaster.



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.
			Rises.	Souths before Noon.	Sets.	Rises. Morn.	Sets. Morn.	Before Sunrise.				Moon's Age.	After Sunset.				London Bridge.		Liverpool Dock.					
								O'Clock.					O'Clock.				Morn.	Aftern.	Morn.	Aftern.				
			H. M.	M. S.	H. M.	H. M.	H. M.	0	1	2	3	4		8	9	10	11	12		H. M.	H. M.	H. M.	H. M.	
1	S	2ND SUNDAY AFT. EASTER	4 34	3 3	7 21	6 8	10 52						3							3 30	3 47	0 35	0 55	121
2	M	Thames Embankment opened, 1868	4 33	3 10	7 23	7 0	11 34						4							4 7	4 25	1 12	1 32	122
3	Tu	Postal Union ratified, 1875	4 31	3 17	7 21	7 59	Morn.						5							4 43	5 0	1 50	2 8	123
4	W	Dr. Livingstone died, 1873	4 29	3 23	7 26	9 2	0 8						6							5 20	5 40	2 25	2 45	124
5	Th	Napoleon Bonaparte died, 1821	4 28	3 28	7 27	10 8	0 37						7							6 2	6 25	3 5	3 27	125
6	F	St. John	4 26	3 33	7 29	11 14	1 1						8							6 50	7 15	3 50	4 15	126
7	S	Schiller wrecked, 1875	4 24	3 37	7 30	Aftern.	1 21						9							7 47	8 20	4 40	5 12	127
8	S	3RD SUNDAY AFT. EASTER	4 22	3 41	7 32	1 29	1 39						10							8 55	9 33	5 45	6 20	128
9	M	Religious Tract Society instituted, 1799	4 21	3 44	7 34	2 37	1 58						11							10 5	10 37	6 58	7 30	129
10	Tu	Indian Mutiny commenced, 1857	4 19	3 47	7 35	3 51	2 15						12							11 10	11 35	8 2	8 35	130
11	W	Sir J. F. W. Herschel died, 1871	4 17	3 49	7 36	5 7	2 36						13						Noon.	—	9 0	9 25	131	
12	Th	Passage of the Douro, 1809	4 16	3 50	7 38	6 25	3 0						14							0 22	0 45	9 47	10 10	132
13	F	Pope Pius IX. born, 1792	4 14	3 51	7 39	7 42	3 29						15							1 5	1 25	10 30	10 50	133
14	S	Illustrated London News first published, 1842	4 12	3 52	7 41	8 57	4 6						16							1 48	2 5	11 13	11 30	134
15	S	4TH SUNDAY AFT. EASTER	4 11	3 51	7 42	9 59	4 58						17							2 28	2 50	11 53	—	135
16	M	Battle of Albuera, 1811	4 10	3 51	7 44	10 54	6 0						18							3 12	3 33	0 15	0 37	136
17	Tu	Dr. Jenner born, 1749	4 8	3 49	7 45	11 34	7 14						19							3 57	4 20	0 58	1 22	137
18	W	Earthquake in South America, 1875	4 7	3 47	7 47	Morn.	8 34						20							4 45	5 10	1 45	2 10	138
19	Th	Dunstan, Archbishop	4 5	3 45	7 48	0 6	9 55						21							5 35	6 3	2 35	3 0	139
20	F	Columbus died, 1506	4 4	3 42	7 49	0 31	11 16						22							6 30	7 2	3 28	3 55	140
21	S	Marie Edgeworth died, 1849	4 3	3 38	7 51	0 53	Aftern.						23							7 35	8 5	4 27	5 0	141
22	S	ROGATION SUNDAY	4 1	3 34	7 52	1 13	1 53						24							8 40	9 15	5 30	6 5	142
23	M	Battle of Ramillies, 1706	4 0	3 29	7 53	1 33	3 7						25							9 50	10 23	6 40	7 15	143
24	Tu	Birth of Queen Victoria, 1819	3 59	3 24	7 55	1 55	4 22						26							10 57	11 27	7 48	8 22	144
25	W	Princess Helena born, 1846.	3 58	3 18	7 57	2 19	5 36						27							11 57	—	8 52	9 22	145
26	Th	Ascens. Day. Holy Thurs.	3 57	3 12	7 58	2 47	6 46						28							0 23	0 48	9 48	10 13	146
27	F	Duke of Cumberland born, 1819	3 56	3 5	7 59	3 21	7 49						29							1 10	1 35	10 25	11 0	147
28	S	Earl Russell died, 1878	3 55	2 58	8 0	4 2	8 46						1							1 55	2 15	11 20	11 40	148
29	S	SUNDAY AFTER ASCENSION	3 54	2 50	8 1	4 52	9 32						2							2 35	2 53	Noon.	—	149
30	M	Earl Spencer born, 1835	3 53	2 42	8 2	5 49	10 8						3							3 12	3 30	0 18	0 37	150
31	Tu	Chalmers died, 1847	3 52	2 33	8 3	6 50	10 39						4							3 50	4 7	0 55	1 15	151

ASTRONOMICAL OCCURRENCES.

THE MOON is near Mars during the morning hours of the 23rd and 24th being to his right on the former, and left of Mars on the latter day. She is situated to the right of Jupiter, Saturn, and Venus on the morning of the 25th, Jupiter being the furthest and Venus the nearest of the three planets. On the morning of the 26th she is to the left of the same planets, being nearest to Jupiter and furthest from Venus, the planets Saturn and Venus being near to each other; and she is near Mercury on the morning of the 20th. Her phases or times of change are:—

First Quarter on the 6th at 44 minutes after 10h. in the morning.
Full Moon „ 13th „ 24 „ 10 „ afternoon.
Last Quarter „ 20th „ 7 „ 3 „ afternoon.
New Moon „ 27th „ 36 „ 11 „ afternoon.

She is nearest the Earth on the 16th, and most distant from it on the 4th.

MERCURY rises on the 1st at 4h. 12m. a.m., or 22 minutes before sunrise; on the 11th at 4h. 4m. a.m., or 19 minutes before sunrise; on the 18th the planet and Sun rise nearly together, and from this day till July 20 Mercury rises in daylight. On the 17th he sets at nearly the same time as the Sun, 29 minutes after sunset on the 21st; and at 9h. 31m. p.m., or 1h. 31m. after sunset, on the last day of the month. He is near Saturn on the 6th, near Jupiter on the 7th, in his ascending node on the 16th, in superior conjunction with the Sun on the 17th, at his least distance from the Sun on the 20th, and near the Moon on the 29th.

VENUS sets on the 1st at 8h. 2m. p.m., or 41 minutes after sunset; on the 5th she sets with the Sun, and from this day until the end of the year she

sets in daylight. She rises 30 minutes before sunrise on the 1st; on the 11th at 8h. 29m. a.m., or 48 minutes before the Sun; on the 21st at 2h. 59m. a.m., or 1h. 4m. before sunrise; and on the last day at 2h. 32m. a.m., or 1h. 20m. before sunrise. She is in inferior conjunction with the Sun on the 3rd, stationary among the stars on the 22nd, in her descending node on the 23rd, and near the Moon on the 25th.

MARS is a morning star, rising at 3h. 14m. a.m. on the 1st, at 2h. 47m. a.m. on the 11th, at 2h. 10m. a.m. on the 21st, and at 1h. 53m. a.m. on the last day, being 1h. 20m., 1h. 30m., 1h. 44m., and 1h. 59m. before sunrise on these days respectively. He is due south on the 1st at 8h. 53m. a.m., on the 15th at 8h. 37m. a.m., and on the last day at 8h. 19m. a.m. He is near the Moon on the 23rd, and at his least distance from the Sun on the 26th.

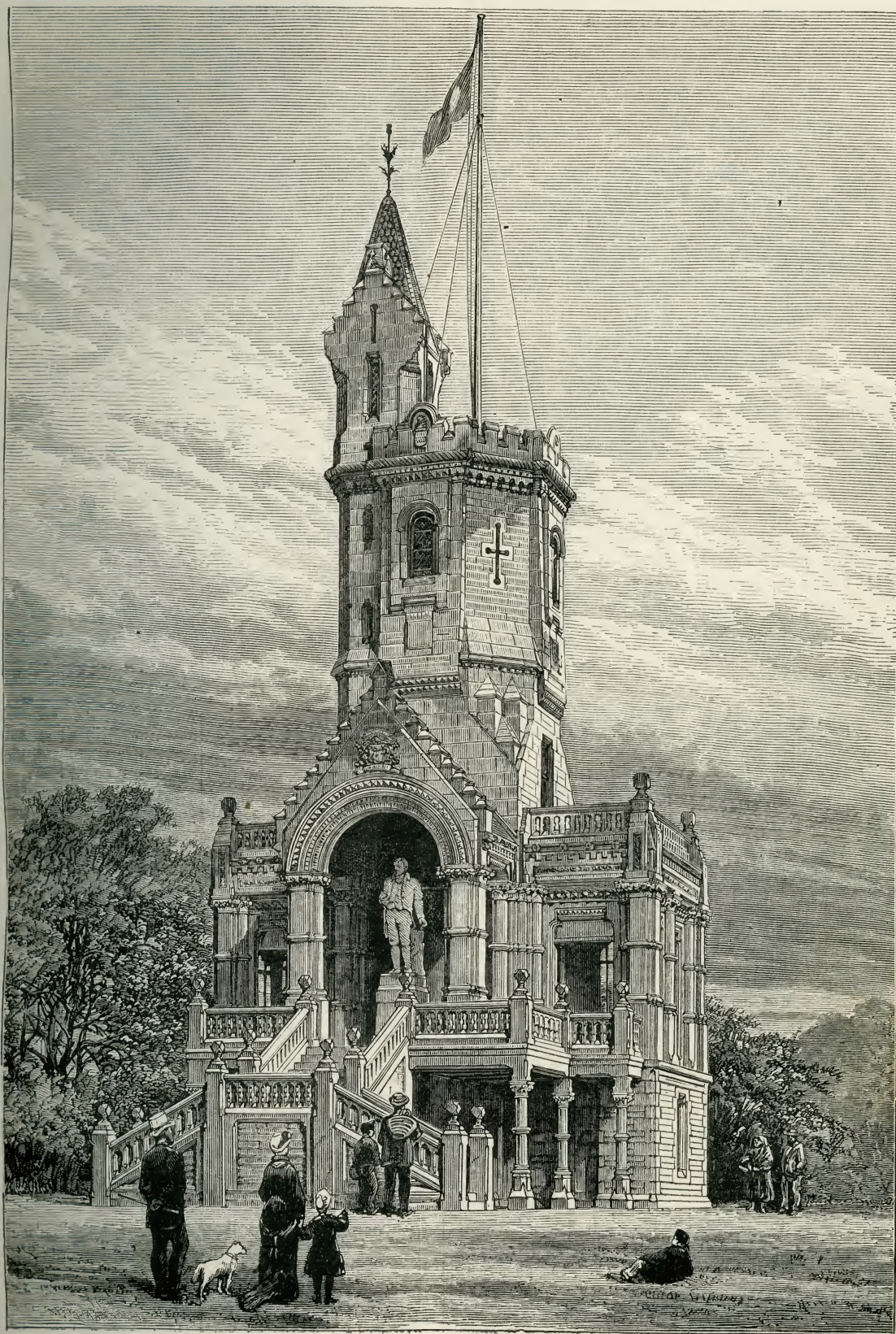
JUPITER is a morning star, rising on the 1st at 4h. 26m. a.m., or 8 minutes before sunrise; on the 11th at 3h. 52m. a.m., or 25 minutes before sunrise; on the 21st at 3h. 18m. a.m., or 45 minutes before the Sun; and on the last day at 2h. 42m. p.m., or 1h. 10m. before sunrise. He is due south on the 1st at 11h. 38m. a.m., on the 15th at 10h. 51m. a.m., and on the last day at 10h. 2m. a.m. He is near Mercury on the 7th, and near the Moon on the 25th at about midnight.

SATURN is a morning star, rising on the 1st at 4h. 31m. a.m., or 3 minutes before sunrise; on the 11th at 3h. 55m. a.m., or 22 minutes before sunrise; on the 21st at 3h. 18m. a.m., or 45 minutes before sunrise; and on the last day at 2h. 41m. a.m., or 1h. 11m. before sunrise. He is due south on the 1st at 11h. 29m. a.m., on the 15th at 10h. 41m. a.m., and on the last day at 9h. 45m. a.m. He is near Mercury on the 6th, and near the Moon on the 25th.



LEIGHTON, ENGR.

A FLEDGELING BROOD.



THE BURNS MONUMENT AT KILMARNOCK.—FROM "THE ILLUSTRATED LONDON NEWS."

EMINENT PERSONS WHO HAVE DIED DURING
THE PAST TWELVE MONTHS.

*Memoirs of all of whom, with the Arms and Portraits of some, will be found in
the ILLUSTRATED LONDON NEWS.*

1879.

AUGUST.

Bourne, Thomas, Esq., of Liverpool
J.P. and D.L.
Campbell, Colonel John McCardie,
R.A.—22.
Fox, the Hon. Sackville Fitzroy
Henry Lane.—27
George, the Hon. John Saffery,
member of the Legislative Council.
—17.
Law, the Rev. W. T., Rector of Bath
and Golden Grove, Jamaica.
Walford, Francis Joseph Gourdez,
Esq., barrister-at-law.

SEPTEMBER.

Adams, Lieut.-Colonel Allen Noble.
—29.
Alderson, the Rev. George. M.A.,
Vicar of Hornby, Bedale, York-
shire.
Baring, the Right Rev. Charles, D.D.,
late Bishop of Durham.—16.
Barnett, Admiral Edward, J.P.—7.
Beaufort, Francis Leslock, Bengal
Civil Service.—7.
Bell, Sir Sydney Smith, Knt., late
Chief Justice at the Cape of Good
Hope.—13.
Bennett, Mr. George J., the actor.—
22.
Boyd, Mark, Esq., J.P., late of
Merton Hall.—12.
Browne, the Rev. Thomas Murray,
Hon. Canon of Gloucester, Vicar
of Almondsbury.—24.
Carlyle, Dr., younger brother of Mr.
Thomas Carlyle.
Coryton, Captain Henry, R.N.,
Fentille Castle, Cornwall.—16.
Clutterbuck, Robert, Esq., J.P.—16.
Connell, Adolphus Frederick, Colonel.
—9.
Darley, Robert Sanders, Esq., J.P.
Dearden, Pegreigne Royds, Esq.—12.
Everet, Surgeon-Major Wilton, Army
Medical Department.—17.
Falconer, Edmund, dramatist.—29.
Feilding, the Hon. Mrs. (Anne
Henrietta).—21.
Ferguson, John Francis, Esq., J.P.
and D.L.—17.
FitzMaurice, Captain James, R.N.,
of Old Derrig, Queen's County.—10.
Fletcher, Colonel Henry Charles.
C.M.G., A.D.C. to the Duke of
Cambridge.—31.
Fox, Lady (Mary), widow of Sir
Charles Fox, civil engineer.—30.
Goode, Henry, M.B., M.R.C.S., late
Fellow of Pembroke College, Cam-
bridge.—6.
Graves, the Hon. Louisa Eleanor.—1.
Gruy, the Right Hon. Maria, Countess.
—14.
Hagart, Colonel Crawford.—1.
Hodgson, Kirkman Daniel, Esq., late
M.P. for Bristol.—11.
Herbert, Lieut. General Charles, C.B.
—19.
Hibbert, Thomas, Esq., of Birtles
Hall, near Macclesfield.—
Hind, Lieut. General Charles.—29.
Holt, Thomas Littleton, Esq.—14.
Inglis, Surgeon-General James Gor-
don, M.D., C.B.—6.
Kenny, William Fenton, Esq., J.P.
—9.
Lawson, Lionel, Esq., of the *Daily
Telegraph*.—20.
Lockyer, Mrs. Norman.
Lockhart, Lieut. General Archibald
Inglis, C.B.—17.
Macgregor, Rear-Admiral Sir Mal-
colm, Bart.—30.
Maunsell, Henry, Esq., M.D.,
F.R.C.S.I., Editor of the *Dublin
Evening Mail*.—27.
Moodie, Captain Daniel, late Scots
Greys.
Neid, Henry, Esq., of The Grange,
Worsley, Lancashire.—20.
Owen, the Rev. Charles Gustavus,
M.A., Incumbent of Pinxton,
Alfreton, Derbyshire.—18.
Padwick, Henry, Esq., J.P. for Lon-
don and Westminster, and D.L.
for Sussex.—13.

Poole, Paul Falconer, Esq., R.A.—
22.
Rowan, Field Marshal Sir William,
G.C.B., Colonel 52nd Foot.—26.
Rutherford, William Oliver, Esq., of
Edgerston.
Smith, John Benjamin, Esq., of
King's Ride, Ascot.
Smythe, Lieut.-Colonel Thomas, late
Madras Engineers.—7.
Smith, General Joshua Simmons,
14th Light Dragoons.—25.
Spooner, Isaac, Esq., M.A., J.P.,
late Stipendiary Magistrate for
South Staffordshire.—16.
Swanston, Clement Tudway, Esq.,
Q.C., F.R.S., of Cosham Park,
Hants.
Tait, Captain James Alexander, late
4th Dragoon Guards.—9.
Tatum, Mr. Thomas, Surgeon.—5.
Walken, the Rev. George Edwardes
Cooper, of Merton College, Oxford.
—7.
Walker, Henry William Routledge,
late Accountant-General of the
Navy.—29.
Whishaw, James, Esq., of 32, Hare-
wood-square, London.—11.
Wilson, Colonel Francis John, late
14th Madras Native Infantry.—15.
Wyllie, Colonel James Shaw, late of
the H.E.I.C.S.—10.
Willis, the Rev. Thomas, Prebendary
and Sub-Dean of Limerick Cathed-
ral.—19.
Wrey, Sir Bouchier Palk, eighth
Baronet.—11.
Williams, the Ven. David Archard,
M.A., Archdeacon of Carmarthen.
Wilkinson, the Rev. W. F., Rector of
Lutterworth.
Whitehead, John, Esq., of Barnjet,
Kent, J.P.—7.
Vargas, Peter, Esq., clerk to the Par-
liamentary Secretaries of the Treas-
ury.—25.
Howard-Vyse, Augusta Elizabeth, of
Stoke Place, Slough.—19.
Odell, Edward George Herbert, Esq.,
of Carrigis, J.P. and D.L., Water-
ford.—30.
Hind, Lieut.-General Charles, late
of the 45th Regiment.—30.
Mills, the Rev. Thomas, Chaplain
in Ordinary to their Majesties
George III., George IV., Wil-
liam IV., and Queen Victoria.—29.
Bowers, Henry, Esq., Deputy Com-
missary-General.—30.
Macpherson, George Ewen, Bengal
Staff Corps, and Deputy Com-
missioner of Kurnal.—17.

OCTOBER.

Allan, Henry Robert, Esq., J.P.,
D.L.—18.
Arnott, Dr. Francis Shortt, M.D.,
C.B., Honorary Surgeon to the
Queen.—16.
Ashwell, the Rev. Arthur Rawson,
M.A., Canon of Chichester.—23.
Baker, Major George Anthony
Auffre, 6th Bengal Cavalry.—9.
Becke, Captain John, 21st Bombay
Native Infantry.—27.
Bettes, Colonel William Thomas,
formerly of the 26th and 88th Regi-
ments.—27.
Bird, the Rev. Godfrey, Rector of
Great Wigborough, Essex.—25.
Black, Dr., F.R.C.P., Physician of
St. Bartholomew's Hospital.
Blair, James Kennedy, Esq., late
Judge of the Liverpool County
Court.—1.
Brewer, John, Esq., of Overhall,
Gestingthorpe, Essex, J.P.—15.
Buckley-Matthew, Sir George Ben-
venuto, K.C.M.G., C.B., F.R.G.S.
—22.
Callender, Geo. Wm., F.R.C.S., F.R.S.
Cartwright, Captain George Edward
Shepard, late 83rd Regiment.—8.
Chapman, the Right Rev. Bishop,
D.D.—20.
Chamberlain, Major-General Thomas
Hardy, late Bengal Staff Corps.—
16.

Clanwilliam, the Right Hon. Sir
Richard Charles Francis, Earl of.
—7.
Clarke, Lieut.-Colonel Francis An-
tonio, late of the East India Com-
pany's military service.—1.
Cleasby, Sir Anthony, Baron of the
Exchequer.—6.
Colledge, Thomas Richardson, M.D.,
F.R.S., Edinburgh.—28.
Cracroft, the Hon. Elizabeth.—26.
Crofton, Captain Edward Walter
Home.—19.
Smith-Dorrien, Colonel Robert Alger-
non, of Haresfoot, Herts.—8.
Domville, Dr. William Thomas, C.B.,
Inspector-General of Hospitals and
Fleets and Hon. Surgeon to the
Queen.—21.
Findlater, Adam Seaton, of The
Slopes, Kingstown.—12.
Fisher, Robert Alexander, Judge of
the Bristol County Court.
Floyd, Lady (Mary), widow of Major-
General Sir Henry Floyd, Bart.—
27.
Garrett, the Rev. James Perkins, of
Kilgaran, in the county of Carlow.
—18.
Garrod, Alfred Henry, Esq., F.R.S.,
Professor of Zoology at King's
College.
Gott, William Ewart, Esq., of Armley
House, near Leeds, J.P.—12.
Greenwood, John Bewicke, Esq.,
J.P. and D.L.—9.
Grison, the Rev. William, M.A.—6.
Harries, Thomas, Esq., of Cruckton
Hall, Shropshire, J.P., late Lieut.-
Colonel 63rd Regiment.—12.
Hardy, Lieut. Henry John, third
battalion Rifle Brigade.—4.
Herdin, Lieut.-Colonel Henry, late
of the 59th Regiment.—24.
Houston, Robert Alexander, Esq., of
Clerkington, Haddington, J.P. and
D.L.—3.
Kennedy, Mrs. Sophie, widow of the
Right Hon. T. F. Kennedy.—9.
Kindersley, the Right Hon. Sir
Richard Sorin, formerly Vice-
Chancellor.—22.
Kinloch, Francis Garden, Bengal
Staff Corps.
Gooch, Lady Annie, wife of Sir
Francis Sherlock Lambert.—28.
Leared, Dr. Arthur, F.R.C.S.
Leslie, Charles, Esq., J.P., of
Merriem-square, Dublin.
Lubbock, Lady, wife of Sir John
Lubbock, Bart., M.P.
Lyons, Colonel William, of the
Brigade Dépôt at Ashton-under-
Lyme.
Macgregor, the Rev. Sir Charles,
Bart., M.A., Rector of Swallow
Caistor, Lincolnshire.
Macleane, Major-General Charles
Moray (retired), Indian Army.—27.
McDonnell, the Hon. Hugh Seymour
—24.
Mercer, John, Esq., J.P., F.C.S.—10.
Miers, John, Esq., F.R.S., F.L.S.—
17.
Milne, Lieut.-General Henry, Bengal
Army.—16.
Middleton, Lady Constance Harriet.
—7.
Montgomerie, Captain Frederick,
late 99th Regiment.—12.
Wykeham-Musgrave, Aubrey Wen-
man, Esq., at Barnsley Park,
Cirencester.—21.
Ogilvy, David, Esq., Barrister-at-
Law.—13.
Peacocke, Loftus Warren, Esq., at
Stoke, Devon.—4.
Piper, Countess Elizabeth Augusta,
Mistress of the Robes to the Queen
of Sweden.—15.
Price, Robert Wynne, J.P., late
Captain 15th Regiment.—27.
Plumtree, the Rev. William Alfred,
late Vicar of Bishop's Norton,
Lincolnshire.—3.
Prior, the Rev. John Lawrence,
Rector of Horton, Bucks, J.P.—30.
Russell, the Right Rev. William
Armstrong, Missionary Bishop of
North China.—5.
Robinson, Sir Henry, of Knapton,
Norfolk, J.P. and D.L.—28.
Rougier, Mr., Henry.—16.
Shute, Lieut.-Colonel James, late
Royal Marine Light Infantry.—27.
Smith, Admiral Charles.—5.

Tomlin, James, Esq., Staff Com-
mander, R.N., late of the Royal
Hospital, Greenwich.—9.
Truro, the Right Hon. Lucy, Lady.
—5.
Venty, the Right Hon. Eliza,
Dowager Lady.—25.
Yorke, the Hon. and Very. Rev.
Trantham Muntion, D.D., Dean of
Worcester.
Wheatley, Thomas Randall, Esq., of
Gwersyllt, in the county of Den-
bigh.—1.

NOVEMBER.

Bagot, the Rev. Edward, M.A.,
LL.D.—6.
Beaumont, the Hon. Mrs. (Susan
Hussey), widow of Richard Beaum-
ont, Esq.—5.
Brown, John Allan, F.R.S., a well-
known meteorologist.—22.
Bedford, the Rev. John, a distin-
guished Wesleyan minister.—20.
Bell, Major-General Edward Wil-
liam Dorrington, V.C., C.B.—10.
Braye, the Right Hon. Henrietta,
Baroness.—14.
Burt, Sir Archibald Paul, Chief
Justice of Western Australia.—21.
Coote, the Hon. Mrs. (Louisa).
Cox, Mr. Serjeant Edward William.
—24.
Cowper, Henry, Esq., J.P. for
Sussex.—12.
Crawshaw, Henry, Esq., of Oatlands
Park, in the county of Gloucester.
—23.
Carnegie, Admiral the Hon. Swynfen,
C.B., Knight of San Fernando of
Spain.—29.
Chester, Charles Montagu, Esq., of
Chichey Hall, Bucks, J.P. and D.L.
Croker, General William.—6.
Danvers-Butler, the Hon. Charles
Henry, late of the 9th Foot.—4.
Dickens, Mrs. Charles, widow of
Charles Dickens.—22.
Dillon, the Right Hon. Theobald
Dominick Geoffrey Lee Dillon,
fifteenth Viscount.
Durham, the Right Hon. George
Frederick D'Arcy, second Earl of.
—28.
Wyatt-Edgell, Miss Maria Frances.
Edmunds, Admiral Charles, R.N., of
The Albany.—1.
Ensor, George, Esq., of Adress,
Loughgall, county of Armagh, J.P.
—14.
Farquhar, the Rev. James, M.A.,
Rector of Llanthwy, Skirred,
Abergavenny.—16.
Gillam, the Rev. Dr., parish minister
of Inchinnan, Renfrewshire.
Goold, George Ignatius, Esq., late
Resident Magistrate.—6.
Grant, Lady Lydia, widow of Admiral
Sir Richard Grant.—21.
Grimston, Marnaduke, Gerard, Esq.,
of Griston Garth, York, J.P. and
D.L.—14.
Goodenough, Lieut.-General Arthur
Cyril, C.B.—29.
Goldney, the Rev. Horatio Nelson, of
Southborough.
Gilbey, Alfred, Esq., J.P., Wooburn
House, Bucks.—28.
Hall, Major-General Arthur, late 5th
Bengal Light Cavalry.—13.
Harrison, Mr. William Frederick,
J.P., Chairman of the Second Court
at the Surrey Sessions.—11.
Hobson, General John, Bombay Staff
Corps.—16.
Kelly, Miss Isabella Roza Curzon
Fitzroy, third daughter of Lord
Chief Baron Kelly.
Kingdon, Thomas, Esq., Recorder of
Bristol.
Knight, Edward, Esq., of Chawton
House, Hants, J.P. and D.L.—5.
Ingham, James Penrose, Esq.—28.
Lawrell, Captain Walter Glyn, 4th
Hussars.
Legge, the Rev. Henry, of Marelard
and Bramden, Hants, Rector of
East Lavant.—8.
Leach, Dr. Harry, M.R.C.P., the
medical officer of the Port of
London.—26.
O'Dowd, James, Esq., Barrister-at-
Law.
Clerk-Maxwell, James, Esq., of Mid-
dlebie, F.R.S., Professor of Expe-
rimental Physics. University of
Cambridge.—5.

Mills, John Remington, Esq., formerly M.P. for Wycombe.—22.
 Montijo, Dona Maria Manuela, Countess de.—22.
 Moreton, John, Esq., J.P., at Moseley Court, Bushbury.—19.
 Napier, Mark, Esq., Sheriff of Dumfriesshire and Galloway.—22.
 Need, Major-General Chard.—22.
 Parkes, Lady Fanny Hannah, wife of Sir Harry Smith Parkes, K.C.B., H.B.M. Minister at Japan.—12.
 Philipps, Lady Elizabeth, relict of Sir Thomas Philipps, Bart., of Middle Hill, Worcestershire.—5.
 Pault, Admiral Lord George, C.B.—22.
 Paynter, William, Esq., M.A., J.P. and D.L.—26.
 Robbins, Captain Spencer Perceval, Queen's Foreign Service Messenger.
 Rabbet, Lady Lucy Louisa Maria.—29.
 Roebuck, the Right Hon. John Arthur, M.P. for Sheffield, and a Privy Councillor, Q.C.—30.
 Rutherford-Drummond, John Cargill, Esq.—4.
 Stanley, Miss Mary, sister of the Dean of Westminster.—26.
 Starke, James, Esq., J.P., F.S.A., of the Scotch Bar.
 Saunders, William Allen Francis, Esq., J.P., D.L.—12.
 Shaw, Louisa Hannah, Lady.—28.
 Sabine, Elizabeth Juliana, Lady.—29.
 Travis, Mary, at Cottingham, Yorkshire, aged one hundred years and six weeks.—12.
 Trye, the Rev. John Rawlin, Rector of Great Witcombe, Gloucestershire.—4.
 Turner, the Rev. Arthur, formerly Rector of Ladbroke, Warwickshire.—25.
 Salusbury-Trelawny (Harriet Jane), Lady, wife of Sir John Salusbury-Trelawny, Bart.—5.
 Ward, Mrs., wife of Dr. Michael Francis Ward, M.P. for Galway.—2.
 Thunder, Michael, Esq., of Lagore, J.P. and D.L.—20.
 Wilkes, the Rev. Robert, M.A., formerly Rector of Wenden Lotts, and Vicar of Elmdon, Essex.—15.
 Wilson, George Edward, Esq., of Dullam Tower, Westmorland, J.P. and D.L.
 Wilson, William, M.P. for the county of Donegal.—8.
 Whittingham, Charles, Esq., late Madras Civil Service.—10.
 Wood, Major Herbert, R.E.
 Vaillant, Reginald Philip, Lieutenant 100th (Prince of Wales's) Royal Canadians.—19.
 Warner, Major Ashton C., Chief Constable of Bedfordshire.—29.

DECEMBER.

Bishop, Lieut.-Colonel Forster Frederick Robert.—20.
 Boxall, Sir William, R.A., D.C.L.—6.
 Boughey, Lady Louisa Paulina, wife of Sir Thomas Fletcher Fenton Boughey, Bart.—10.
 Borough, Sir Edward Richard, Bart., J.P. and D.L.—4.
 Browne, Andrew Nicholas Thomas, Esq., of Mount Hazee, Galway.—15.
 Burroughs, General Frederick William.
 Burney, Colonel William, K.H., a Peninsular and Waterloo officer.—1.
 Chapman, Lady (Ann Weston).—30.
 Cookworthy, William Spicer, Governor of H.M. Convict Prison, Portsmouth.—13.
 Cook, Major John, V.C., Bengal Staff Corps.—12.
 Chetwynd, the Right Hon. Richard Walter Chetwynd, sixth Viscount.—7.
 Cotton, the Ven. Henry, D.C.L., Archdeacon of Cashel.—3.
 Davis, John Nicholas Crofte Atkins, Esq., Deputy Inspector-General of Army Hospitals.
 MacDonald, Major-General James Dawson.—25.
 Dixon, W. Hepworth, Esq., sometime Editor of the *Athenaeum*.—27.
 Duncombe, Colonel the Hon. Octavius, of Waresley, Huntingdonshire, J.P. and D.L.—3.

Dundas, Captain James, V.C., Royal (late Bengal) Engineers.
 Ellis, Edward Shipley, Esq., J.P., Chairman of the Midland Railway Company.—3.
 Elsey, Lieut.-Colonel William, J.P. and D.L.—28.
 Finlay, the Rev. John W., of Corkagh House, Clondalkin.—8.
 Forbes, Henry Hodges, of 44th Native Infantry.—1.
 Dun-Gardner, William, Esq., of Fordham Abbey, Cambridge.—25.
 Grierson, Sir Alexander William, seventh Baronet, of Lag, in the county of Dumfries.—27.
 Gresham, John, Esq., of Merton and Burdon, Durham, M.A., J.P.—27.
 Guildford, the Right Rev. John Sutton Utterson, D.D., Bishop Suffragan of—21.
 Husey, James, Esq., of The Close, Salisbury, J.P.—16.
 Mitchell-Innes, William, Esq.—1.
 Jackson, Albert Francis, Esq., M.A., barrister-at-law.—26.
 James, William Edward, Esq., J.P., High Sheriff of Cumberland.—27.
 Kensis, the Rev. George Robert, Vicar of Betchworth, Surrey.
 Kingston, Thomas Kingston, Esq., Q.C., Recorder of Bristol.—2.
 King, Colonel Edward Richard.
 Leeson, Lady Julia.—22.
 Long, Jas., P.R.C.S., Liverpool.—20.
 Marriott, Lieut.-General William F., C.S.I.—17.
 Matheson, Eleanor Irving, wife of Alexander Matheson, Esq., M.P., of Ardross and Lochalsh.—8.
 Menzies, John, Esq.—7.
 Millett, Colonel Arthur Hill, late Bengal Staff Corps.—8.
 Middleton, the Right Hon. Emma, Viscountess.—29.
 Morley, Sir Isaac, of Doncaster.
 Moore, General Richard Cornwallis, K.C.—16.
 O'Reilly, Robert Henry, Esq., of Beltrassna, Westmeath.—18.
 Orr, Captain John.—7.
 Parry, Nicholas Segar, Esq., of Petre, Mrs. Mary, wife of Henry Petre, Esq., of Dunkenalgh, J.P. and D.L.—4.
 Peel, William Yates, late Captain Scots Fusilier Guards.—20.
 Parry, Thomas, Esq., of Sleaford, Lincolnshire.—23.
 Portland, the Most Noble William John Cavendish Scott-Bentinck, fifth Duke of.—6.
 Ricardo, William Percy, 9th Lancers.—11.
 Rice-Rice, the Hon. Harriett Lucy.—26.
 Thom, Alexander, J.P.—22.
 Uppleby, Leadbetter, Esq., of Wootton, Lincolnshire, J.P., D.L.—5.
 Unthank, John, Esq., late Master Supreme Court, Queen's Bench Division.—3.
 Vernon, Granville Harcourt, Esq., for fifty years Chancellor of the Diocese of York.—8.
 Watson, Lieut.-Colonel G. E.—28.
 Waters, Thomas, Esq., Major Royal Marine Light Infantry.—6.
 Wood, Emma Caroline Lady.—15.
 Riddell, John Carre, at Melbourne.—22.

1880.

JANUARY.

Anglesey, the Most Hon. Henry William George, Marquis of.—30.
 Alston, the Rev. George, Rector of Studland, Dorset.—18.
 Barry, Edward Middleton, R.A., Treasurer of the Royal Academy.—27.
 Bessborough, the Right Hon. John George Brabazon Ponsonby, Earl of.—28.
 Betham, Molyneux Cecil John, Esq., J.P., barrister-at-law.—31.
 Bellow, Richard Montesquieu, Commissioner of the Local Government Board.—9.
 Beauchamp, Lord G. Augustus.—3.
 Bellamy, the Rev. George, D.C.L., J.P., Rector of Wark, Northumberland.—17.
 Bonham, Lieut.-Col. John Braithwaite.—7.
 Bowen, Charles Hartpole, Esq., J.P. and D.L.—6.

Blake, Sir Henry Charles, Bart., of Langham, Suffolk.—22.
 Byng, the Hon. Mrs. Henry.—11.
 Budd, Dr. William, F.R.S.—9.
 Brady, Kate, Lady, widow of Sir Francis Brady.—16.
 Carter, Captain Henry, formerly commander of the obelisk-ship *Cleopatra*.—10.
 Cazenove, Mr. Philip.—20.
 Casborne, the Rev. Walter John Spring, M.A.—26.
 Cadogan, General the Hon. Sir George, K.C.B.—27.
 Cholmeley, Lady Georgina Wentworth.—8.
 Crespiigny, Charles Champion, Esq.—2.
 Corrigan, Sir Dominic John Corrigan, Bart., formerly M.P. for Dublin.
 Cooke, Edward William, R.A., F.R.S.
 Cunningham, Major Anthony.—3.
 Davies, John Speed, Esq., J.P.—17.
 Duncombe, the Hon. and Very Rev. Dr., Dean of York.—26.
 During, Baron Louis Alexander von.—7.
 Elliot, Lady Charlotte.
 Erle, the Right Hon. Sir William.—28.
 Evans, the Rev. Shoreditch.—30.
 Esmonde, Louisa, Lady.—31.
 Forbes, Mr. Alexander, secretary of the Great Northern Railway.—24.
 Fitz-Gibbon, the Hon. Gerald Norman, of Mount Shannon, Limerick, J.P. and D.L.
 Gladstone, Miss Helen Jane, sister to the Prime Minister.—16.
 Hancock, Henry, Esq., F.R.C.S., late President of the College of Surgeons.—16.
 Hewitt, the Hon. and Rev. John Pratt, Rector of Deserlyne.—5.
 Henniker, Aldborough, Esq., Q.C.—18.
 Himsforth, William Alfred, clerk of Privy Council, Canada.—7.
 Hoare, Lady Harriet.—25.
 Jackson, the Rev. Edward Dudley, D.C.L.—25.
 Jeffreys, Edward, Esq., J.P.—6.
 Landser, Thomas, Esq., A.R.A. eminent engraver.—20.
 Le Blanc, Colonel Francis.—7.
 Locke, John, Esq., Q.C., M.P. for Southwark.—23.
 Manning, Frederick, Esq., of Byron Lodge, Leamington.—15.
 Chichester-Nagle, Lady Henrietta Caroline.—3.
 Oakley, the Rev. Canon Frederick, formerly Fellow of Balliol College, Oxford.—29.
 Oliphant, Major, of Over Kinneddar, Fifeshire.—31.
 Oxenden, the Rev. Montagu, M.A., Rector of Eastwell, Kent.—28.
 Parry, John Humphreys, Serjeant-at-Law.—18.
 Porter, Joshua Henry, Deputy Surgeon-General Cabul Field Force.—9.
 Pusey, Philip Edward, Esq., M.A.—15.
 Remesham, Lady Eridia.—13.
 Roupell, the Rev. Francis Pooley, M.A., Rector of Walton-on-the-Hill, Surrey.—16.
 Roden, the Right Hon. Sir Robert Jocelyn, Earl of.—10.
 Roberts, the Rev. John, M.A., late Rector of Llandwrn.—20.
 Seadamore, Major-General Arthur, C.B.—14.
 Seaton, Dr. Edward, medical officer Local Government Board.—11.
 Sherrard, Colonel G. P., Judge Advocate-General of the Madras Army.—11.
 Smethurst, James Mellor, Esq., M.A., barrister-at-law.—29.
 Thomson, David, M.A., Professor of Natural Philosophy, University of Aberdeen.—31.
 Tottie, John William, Esq., of Coniston Hall, Craven, Yorkshire, J.P.—14.
 Townsend, Edward Hume, Esq., J.P. Torr, John, Esq., J.P., M.P. for Liverpool.—16.
 Travers, Colonel R. H., Commandant Hythe School of Musketry.
 Lee-Warner, the Rev. George Brydges, M.A.—7.

Waterlow, Lady (Anna Maria), wife of Sir Sydney Headley Waterlow, Bart.
 Vaughan, Lieut.-Colonel Henry, 17th Regiment N.I.—24.
 Woods, Lieut. General William George, C.S.I., late 24th.—24.
 Wrottesley, Dowager Lady Sophia Elizabeth.—13.
 Watkinson, the Right Hon. Thomas Samuel, Lord Mayor of York.—10.

FEBRUARY.

Bagge, Sir William, Bart., of Stradsett Hall, Norfolk, M.P.—12.
 Baker, Robert, C.B., late Inspector of Factories.—6.
 Bland, the Ven. George, Archdeacon of Northumberland.—17.
 Bliss, the Rev. John, M.A.—29.
 Boden, George Esq., Q.C., Recorder of Derby.—16.
 Boddam, Major-General Edmund Tudor.—12.
 Brinckman, Sir Theodore Henry Lavington, Bart.—9.
 Brodie, J. C. J., Lord Lieutenant of Nairn.—26.
 Jarvis, Catherine Jane, Countess of Chesterfield.—3.
 Cresswell, William Henry, Esq., of Pinkney Park, Wilts, and Sidbury Hall, Salop, J.P. and D.L.—19.
 Crewe, Dame Jane.—1.
 Crozier, Admiral Richard, K.T.S.—3.
 Dorington, J. T., Esq., of Lypeatt Park, Stroud.
 Pressly, Sir Charles, K.C.B.—1.
 Swinnerton Dyer, Lady Mary Anne.—9.
 Elliot, Sir Thomas, K.C.M.G.—12.
 Fleming, William, Esq., M.D.—19.
 Foster, Jonas, Esq., of Moor Park, Ludlow, and Cliffe Hill, Halifax, J.P.—26.
 Gibson, James, Esq., Q.C.—5.
 Hamilton, the Very Rev. Henry Parr, Dean of Salisbury.—7.
 Harrison, Joseph, Esq., of Galli-graves Hall and Sablesbury, J.P. and D.L.—18.
 Henniker, the Rev. Robert, M.A.—1.
 Helyar, William Hawker, Esq., of Coker Court, Somersetshire.—14.
 Hipsley, John Henry, Esq., of Shobrooke Park, Crediton, M.A., F.R.S., J.P. and D.L.—26.
 Hicks, Major-General H. Erskine.—25.
 Halkett, Dame Amelia Hood.—13.
 Hope, Rear-Admiral C. W., Superintendent of Devonport Dockyard.—13.
 Hone, Nathaniel, Esq., J.P., of St. Dolough's Park, Dublin.—13.
 Hynsbe, General Alfred, C.B.—25.
 Jebb, Brigadier-General Frederick William, Madras Army.—20.
 Keith, the Rev. Dr. Alexander, of the Scottish Church.
 Kirk, Colonel James Buchanan.—27.
 Longford, the Dowager Countess of (Georgiana Emma Charlotte).—12.
 Loftus, Lord H. Yorke Astley.—38.
 McComb, William, of Tillyfour, Aberdeen.—1.
 Moore, the Rev. Edward, M.A.—11.
 Munro, General William, C.B., Colonel 93rd Highlanders.
 Nightingale, Mrs., the mother of Miss Florence Nightingale.—2.
 Northeote, Major Hugh Stafford.—19.
 O'Leary, William Hagerty, Esq., M.P. for Drogheda.—15.
 O'Reilly, Major Myles William Patrick, J.P. and D.L.—6.
 Ormerod, the Rev. Oliver, M.A.—14.
 Paley, the Rev. George Barber, of Langcliffe, Yorkshire, J.P., M.A.
 Pennefather, Lady Margaret.—7.
 Brook Phipps, Lord William, R.N., second son of the Marquis of Northampton.—13.
 Phillips, Rachel Lady.—2.
 Plummer, Charles Scott, Esq., M.A., J.P. and D.L.—8.
 Pratt, Lieut.-Colonel Francis E., R.E.—7.
 Greenhow-Rolph, George Rolph, of Monmouthshire, J.P.—7.
 Russell, Monsignor Charles William, D.D., President of St. Patrick's College, Maynooth.—26.
 Seymour, the Right Hon. Sir George Hamilton, G.C.B., G.C.H., P.C.—2

(Continued on page 24)



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.				
			Rises.	Souths before Noon.		Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.				Moon's Age.	After Sunset.								London Bridge.			Liverpool Dock.			
				H. M.	M. S.				H. M.	O'Clock.	1	2		3	4	O'Clock.	5	6	7	8	9	10	11		12	Morn.	Aftern.	Morn.	Aftern.
1	W	<i>Nicomede</i>	3 51	2 24	8 4	7 54	11 4						5											4 25	4 42	1 32	1 50	152
2	Th	Gordon Riots, 1780	3 50	2 15	8 5	9 1	11 25						6											5 0	5 17	2 7	2 25	153
3	F	Oxford Easter Term ends. Easter Law Sittings end	3 50	2 5	8 6	10 7	11 44						7											5 37	5 57	2 42	3 2	154
4	S	Oxford Trinity Term begins	3 49	1 55	8 7	11 13	Morn.						8											6 18	6 40	3 22	3 43	155
5	S	WHIT SUN. PENTECOST	3 49	1 45	8 8	Aftern.	0 2						9											7 5	7 32	4 5	4 30	156
6	M	Count Cavour died, 1861	3 48	1 34	8 9	1 30	0 19						10											8 0	8 28	4 57	5 25	157
7	Tu	Reform Bill passed, 1832	3 47	1 23	8 10	2 43	0 37						11											9 0	9 35	5 53	6 25	158
8	W	Alexandra Palace burnt, 1873. <i>Ember Day</i>	3 47	1 12	8 11	3 59	0 59						12											10 7	10 38	7 0	7 32	159
9	Th	Charles Dickens died, 1870	3 46	1 0	8 12	5 16	1 26						13											11 7	11 37	8 3	8 32	160
10	F	Roger Bacon died, 1294	3 46	0 49	8 12	6 31	1 59						14										—	0 5	9 2	9 30	161	
11	S	<i>St. Barnabas</i>	3 45	0 37	8 13	7 41	2 42						15										0 30	0 55	9 55	10 20	162	
12	S	TRINITY SUNDAY	3 45	0 25	8 14	8 42	3 40						16										1 22	1 45	10 47	11 10	163	
13	M	Earl Rivers executed, 1483	3 45	0 12	8 15	9 30	4 52						17										2 10	2 35	11 35	Midn.	164	
14	Tu	Law Trinity Sittings begin	3 45	Aftern.	8 16	10 6	6 12						18										2 58	3 22	—	0 23	165	
15	W	Magna Charta signed, 1215	3 44	0 13	8 16	10 34	7 36						19										3 48	4 13	0 47	1 13	166	
16	Th	<i>Corpus Christi</i>	3 44	0 26	8 17	10 58	9 1						20										4 38	5 3	1 38	2 3	167	
17	F	Battle of Bunker's Hill, 1775	3 44	0 38	8 17	11 19	10 22						21										5 28	5 55	2 28	2 53	168	
18	S	Battle of Waterloo, 1815	3 44	0 51	8 18	11 40	11 41						22										6 20	6 45	3 20	3 45	169	
19	S	1ST SUNDAY AFT. TRINITY	3 44	1 4	8 18	Midn.	Aftern.						23										7 13	7 40	4 10	4 38	170	
20	M	Accession of Queen Victoria	3 44	1 17	8 19	Morn.	2 13						24										8 8	8 40	5 5	5 33	171	
21	Tu	<i>Proclamation</i>	3 44	1 30	8 19	0 24	3 27						25										9 12	9 47	6 5	6 37	172	
22	W	Matthew Henry died, 1714	3 45	1 43	8 19	0 50	4 36						26										10 20	10 53	7 12	7 45	173	
23	Th	Length of Day, 16h. 34m.	3 45	1 56	8 19	1 22	5 41						27										11 27	11 58	8 18	8 52	174	
24	F	<i>St. John Baptist.</i> <i>Midsummer Day</i>	3 45	2 9	8 19	2 0	6 40						28										—	0 27	9 23	9 52	175	
25	S	R. Ferguson (physician) died, 1865	3 46	2 22	8 18	2 46	7 29						29										0 53	1 17	10 18	10 42	176	
26	S	2ND SUNDAY AFT. TRINITY	3 46	2 35	8 18	3 41	8 8						30										1 40	2 0	11 5	11 25	177	
27	M	Bessemer Trial Trips, 1875	3 47	2 47	8 18	4 40	8 41						1										2 20	2 40	11 45	—	178	
28	Tu	Queen Victoria crowned, 1838	3 47	5 0	8 18	5 44	9 9						2										2 55	3 15	0 5	0 20	179	
29	W	<i>St. Peter</i>	3 48	3 12	8 18	6 50	9 31						3										3 30	3 50	0 40	0 55	180	
30	Th	William Roscoe died, 1831	3 49	3 24	8 18	7 56	9 51						4										4 7	4 23	1 15	1 32	181	

ASTRONOMICAL OCCURRENCES.

THE MOON is near Mars during the morning hours of the 21st. She is near the planets Venus, Jupiter, and Saturn on the morning of the 22nd. She rises on this morning at 10 minutes to 1, and from this time to 4h. a.m. she is to the right of Saturn, and after this time she moves to the left of this planet and towards Jupiter; the three planets form a triangle, Jupiter being the highest in the heavens, and nearer to Venus than to Saturn, and she is near Mercury during the evening hours of the 28th, being a little to the right of the planet. The Moon sets on this day at 9h. 9m. and Mercury at 9h. 27m. Her phases or times of change are:—

First Quarter on the 5th at 19 minutes after 3h. in the morning.
Full Moon „ 12th „ 56 „ 6 „ morning.
Last Quarter „ 18th „ 18 „ 9 „ afternoon.
New Moon „ 26th „ 4 „ 2 „ afternoon.

She is nearest the Earth on the 13th, and most distant from it on the 1st, and again on the 29th.

MERCURY is an evening star, setting on the 5th at 9h. 56m. p.m., or 1h. 48m. after sunset, on the 10th at 10h. 5m. p.m., or 1h. 53m. after the Sun; the interval now gradually decreases to 1h. 47m. by the 15th, to 1h. 36m. by the 20th, to 1h. 22m. by the 25th, and to 1h. by the last day, the planet setting on this day at 9h. 18m. p.m. He is at his greatest eastern elongation (25 deg. 3 min.) on the 20th, in his descending node on the 23rd, and near the Moon on the 28th.

VENUS is a morning star, rising on the 1st at 2h. 29m. a.m., or 1h. 22m.

before sunrise on the 10th at 2h. 8m. a.m., or 1h. 38m. before the Sun; on the 20th at 1h. 48m. a.m., or 1h. 56m. before sunrise; and on the last day at 1h. 29m. a.m., or 2h. 20m. before sunrise. She is very near Saturn on the 6th, at her greatest brilliancy on the 8th, near Jupiter on the 19th, near the Moon on the 22nd, and at her greatest distance from the Sun on the 27th.

MARS is a morning star, rising on the 1st at 1h. 51m. a.m., or 2 hours before sunrise; on the 10th at 1h. 27m. a.m., or 2h. 19m. before the Sun; on the 20th at 1h. 0m. a.m., or 2h. 44m. before sunrise; and on the last day at 0h. 35m. a.m., or 3h. 14m. before sunrise. He is due south on the 1st at 8h. 17m. a.m., on the 15th at 8h. 1m. a.m., and on the last day at 7h. 43m. a.m. He is near the Moon on the 21st.

JUPITER is a morning star, rising on the 1st at 2h. 38m. a.m., on the 10th at 2h. 8m. a.m., on the 20th at 1h. 33m. a.m., and on the last day at 1h. 0m. a.m., being respectively 1h. 13m., 1h. 38m., 2h. 11m., and 2h. 49m. before sunrise on these days. He is due south on the 1st at 9h. 59m. a.m., on the 15th at 9h. 16m. a.m., and on the 30th at 8h. 29m. a.m. He is near the Moon on the 22nd.

SATURN is a morning star, rising on the 1st at 2h. 37m. a.m., on the 10th at 2h. 4m. a.m., on the 20th at 1h. 27m. a.m., or 2h. 17m. before sunrise; and on the last day at 0h. 49m. a.m., or 3h. before sunrise. He is due south on the 1st at 9h. 42m. a.m., on the 15th at 8h. 52m. a.m., and on the last day at 7h. 59m. a.m. He is near Venus on the 6th, and near the Moon on the 22nd.



IRISH SKETCHES: GOING TO CHURCH.
FROM "THE ILLUSTRATED LONDON NEWS."

Sicklemore, the Rev. George Wilson, J.P.—19.
 Spencer-Stanhope, General Philip, Colonel, 13th Light Infantry.—21.
 Stapleton, Augustus Granville, Esq., of Warbrook, Hants.—26.
 Stephen, the Hon. John C., H.M. Second Judge or Deemster for the Isle of Man.—24.
 Tylter, Major-General John Adam, V.C., C.B.
 Valmer, Marguerite de, second daughter of the Vicomte Pinon Du Clos De Valmer.—19.
 Wake, Baldwin Arden, Captain R.N. Williams, Walter, Esq.—2.
 Williams, John Michael, Esq., of Caerhays Castle, Cornwall.—16.
 Wingfield, John Harry Lee, Esq., of Tickencote Hall, Rutland, J.P.—22.

MARCH.

Angelo, Frederick Canning Cortlandt, Lieut. 31st P.N.I.—26.
 Bacon, Lady Charlotte Mary.—9.
 Bellas, the Rev. Thomas, M.A., J.P. and D.L.—15.
 Bell, Thomas, F.R.S., formerly secretary of the Royal Society and president of the Linnean.—13.
 Birch, Sir Thomas Bernard, second Baronet.—3.
 Bodington, Thomas, Esq., J.P., late of Harborne Park, Staffordshire.—26.
 Bolden, Samuel Edward, Esq., of Springfield Hall, Lancashire, J.P.—22.
 Burrell, Henrietta Katherine Lady.—4.
 Calcraft, John Hales, Esq., of Rempstone Hall, Dorset.—13.
 Carttar, Charles J., Esq., Coroner for the County of Kent.—19.
 Camoys, Lady.—25.
 Clifton, Thomas Henry, Esq., of Ash-ton Park, Preston, M.P. for North Lancashire.—31.
 Couper, Lady.—4.
 Charlesworth, John Charlesworth Dodson, Esq.—21.
 Daubeney, Edmund Joseph, Esq., J.P., Barrister-at-Law.—14.
 Davies, the Rev. Edward Acton, Rector of Arey Kings, Worcestershire.—2.
 Digby, Kenelm, Esq.—29.
 Dundas, George, Esq., C.M.G.—18.
 Dungannon, Viscountess, at Folkestone.—21.
 Francis, Clement, Esq., D.L., M.A., solicitor to Cambridge University.—7.
 Hammer, Lady Georgiana.—21.
 Hawkins, James, Esq., LL.D., of St. Fenton's, Sutton, Howth.—25.
 Hare, Major W. H.—4.
 Rogers-Harrison, George Harrison, Esq., Windsor Herald and Registrar of the College of Arms.—2.
 Heaton, John Deakin, M.D., F.R.C.P., J.P.—29.
 Hewett, Major-General Frederick Stafford.—5.
 Hussey, Malachi Strong, Esq., J.P. and D.L.—14.
 Jocelyn, Frances Elizabeth, Viscountess.
 Leader, Nicholas Philpot, Esq., J.P.—31.
 Leslie, William, Esq., of Warthill.—4.
 Lovett, Richard Donoughmore, Esq.—16.
 Martin, John, Esq., J.P.—7.
 Mulchinnock, Edward, Esq., J.P., of Dublin.—1.
 MacNeill, Sir John Benjamin, LL.D., F.R.S.—2.
 Naesmyth, the Hon. Lady Eleanor.—13.
 Nash, Joseph, M.D., of Brockley Hall, Bristol.—24.
 Payne, Colonel John Selwyn, Badgworth Court, Gloucestershire.—23.
 Partridge, John, J.P. and D.L.—18.
 Pickard, Lieut.-Colonel Arthur, V.C., C.B., R.A.—1.
 Plowden, William Henry Chichele, Esq., J.P. and D.L.—29.
 Pountney, Lady Jane.—14.
 Rivers, the Right Hon. Horace Pitt-Rivers, Lord.—31.
 Roquefeuil, the Vicomte de.
 Salis, Lieut.-General Rodolph de, C.B.

Scourfield, Dowager Lady.—6.
 Sheehan, Thomas, Esq.—25.
 Seymour, Lady Augusta.—17.
 Simeon, Cornwall, Esq.—18.
 Sullivan, the Rev. Henry William, Rector of Yoxal.—22.
 Tottenham, James Henry Loftus, Esq., of Blanchville.—29.
 Westphal, Admiral Philip.—6.
 Winchester, Mr. Charles.—27.
 Wingfield, the Hon. and Rev. William, Vicar of Abbeyleix, Queen's County.—13.
 Wilberforce, Mary Frances.

APRIL.

Armstrong, Lieut.-General James Wells, C.B., Deputy Adjutant General.—12.
 Andrews, Mr. Biggs, Q.C.—28.
 Bourke, Lieut.-General Oliver Paget.—28.
 Brown, Most Rev. Thomas Joseph, Bishop of Newport.—12.
 Campbell, Commander Charles James Fox.—7.
 Clarke, Colonel William Henry James, 72nd Highlanders.
 Codrington, Catharine Lady.—4.
 Delves-Broughton, William Edward, General Royal Engineers.—5.
 Edmunds, Charles Henry, Esq., Sutton, Surrey.—30.
 Enfield, Mr. Edward, the treasurer of University College Hospital.
 Fortune, Mr. Robert, an eminent botanist and Chinese traveller.
 Gould, the Rev. Robert John, Vicar of Mortimer, Berks.—23.
 Hawes, the Rev. Robert, D.D., Vicar of Tunstall.—30.
 Harcourt, Colonel Francis Vernon, of Buxted Park, Sussex.
 Hampton, the Right Hon. James Somerset, Baron.
 Haines, Charlotte Jane Sophia, Lady.
 Hervey, the Rev. Lord Charles Amelius, D.D., M.A., Vicar of Great and Little Chesterford.—11.
 Horsford, Colonel Edward O'Brien, Bengal Staff Corps.—10.
 Hicks, Major-General John William, late H.E.I.C.S.—4.
 Innes, the Ven. Gustavus Archibald Clives, Archdeacon of Hamilton, Victoria.—9.
 Jacobson, the Rev. William Bowstead Richards.—29.
 Kenyon, John Robert, Q.C.—18.
 Kenealy, Edward Vaughan Hyde, LL.D.—16.
 Law, Mr. David, late of the editorial staff of the *Times*.—9.
 Lamb, the Rev. John, M.A., Rector of Blofield, Norfolk.
 Macleod, General William Couperus, Madras Army.—4.
 Morris, the Rev. John Brande, M.A., late of Exeter College, Oxford.—9.
 Michell, Nicholas, Esq., author of "Ruins of Many Lands".—6.
 Milner, Sir William Mordaunt, sixth Baronet.—14.
 Oldmixon, Captain George, R.N.
 Pogson, Colonel John, Bombay Infantry.—14.
 Pownall, Henry, Esq., J.P. and D.L.—8.
 Raleigh, the Rev. Alexander, D.D.—17.
 Rogers, John Jope, Esq., of Treasow, Cornwall, formerly M.P. for Helston.
 Saunders, Henry Owen, Esq., of county Tipperary.—30.
 Seagram, Colonel Charles.—8.
 Sharpey, William, M.D., LL.D., F.R.S., a distinguished physiologist.—11.
 Shirley-Ball, Arthur William, Esq., of Gerrardstown Castle, Navan.—3.
 Staunton, General George, C.B.—4.
 Stevenson, Major Roderick, of the Poona Horse.—25.
 Stockenström, Mr. Justice, of the Supreme Court, Grigqualand West.
 Tewart, Lieutenant-Colonel John Edward, of Glanton Hall, Northumberland.—18.
 Wright, John Skirrow, Esq., M.P. for Nottingham.—15.

MAY.

Ansted, David Thomas, Esq., M.A., F.R.S., of Melton, Suffolk.—13.
 Ashworth, Henry, Esq., of The Oaks, near Bolton, J.P.—18.

Atkinson, the Rev. John Breeks, M.A., Rector of Kingston, Isle of Wight.—23.
 Bacon, Captain Henry, R.N.—8.
 Bahr, George William, Esq.—16.
 Booth, William, Esq., C.B.—4.
 Brown, the Hon. George.—9.
 Brooks, Mrs. Shirley, widow of the late editor of *Punch*.—14.
 Cartwright, William Sheward, Esq., J.P.—3.
 Campbell, George James, Esq., of Treesbank, J.P. and D.L.—22.
 Curwen, John, Esq., of Plaistow and Upton.—26.
 Fynes-Clinton, the Rev. Dormer, M.A., of Wadham College.—8.
 Dalton, the Rev. William, B.D.—13.
 Devereux, the Hon. Humphrey de Bohun.—19.
 Dent, William Seton, Esq., of Shortflatt Tower, Northumberland, J.P.—18.
 Dering, George Charles Robert, Esq., of Barham Court, Canterbury, J.P.—5.
 Cottrell-Dormer, Miss Elizabeth.
 Gun-Cunningham, Robert George Archibald Hamilton, J.P.—12.
 Goss, Sir John, Mus. D., Composer to H.M. Chapels Royal.—10.
 Harvey, John, Esq., of Bury Castle, Wexford, J.P. and D.L.—3.
 Haigh, Samuel Wood, Esq., of Colne Bridge House, Huddersfield.—14.
 Hill, Lieutenant-General Percy, C.B.
 Ingram, Rev. Rowland, M.A.—14.
 Jarrett, Rev. Wilfred Lawson.—18.
 Kane, John, Esq., J.P. and D.L., of Mohill Castle, Leitrim.—21.
 Kay, Anne, Lady.—10.
 Lovell, Colonel John Williamson, C.B., of the Royal Engineers.
 Meade, the Rev. Richard John, Canon of Wells Cathedral.
 Menckath, Charles Granville Stuart, Esq., M.A.—10.
 Merryweather, Miss Mary.—5.
 Moore, Lieut.-Colonel Henry.—15.
 Miller, William Hallows, M.D., F.R.S.—20.
 More, the Rev. Robert Henry Gayer, of Larden Hall, Salop.
 Paterson, the Rev. Charles E., B.D., Church of Scotland.
 Percival, the Rev. Henry, of Yvery, Kiliney.—16.
 Planche, J. R., Esq., Somerset Herald.—30.
 Pownall, the Rev. Charles Colyear Beatty, M.A.
 Phillips, Major-General Sir Benjamin Travell.—10.
 Quinlan, W. St. L., Captain R.N.—16.
 Ramsay, the Dowager Lady, of Balmmain, Kincardineshire.
 Rowan, Lieut.-General Henry Sebastian, C.B., R.A.—26.
 Read, Colonel Constantine.
 Robinson, Captain James.—20.
 Sitwell, Dowager Lady Susan Murray.—13.
 Stirling, Captain Francis, of the Atalanta.
 Spooner, William, Esq., County Court, North Staffordshire.—19.
 Tatham, Admiral Edward, C.B.
 Taylor, Alfred Swaine, M.D., F.R.S.—27.
 Todd, Lieut.-Colonel John Augustus.—9.
 Tredennick, the Rev. George Nesbitt, of Woodhill, Ardara.—24.
 Turnor, Cecil Algernon Broke, Esq., Lieutenant Scots Greys.—5.
 Twells, Philip, Chase Side, Enfield, formerly M.P., London.—8.
 Villiers, Lady Victoria.—9.
 Walker, George James Alexander, Esq., J.P. and D.L.—3.

JUNE.

Belper, the Right Hon. Edward Strutt, first Lord.—30.
 Battersby, George, Esq., Q.C., LL.D., J.P.—9.
 Baxter, Richard, Esq., chairman of the Reform Club.—20.
 Barnes, Major Edward, R. B.—11.
 Bryan, George Leopold, Esq.—29.
 Birkett, the Rev. John Parker, Rector of Graveley.—15.
 Butter, Lieut.-Colonel Archibald, of Faskally.—19.
 Burdett, Sir Robert, of Foremark, Derbyshire.—7.

Cave, the Right Hon. Sir Stephen, G.C.B., formerly M.P. for New Shoreham.—7.
 Charlton, W. Henry, Esq., Hesley-side, Northumberland, J.P.—15.
 Chapman, Samuel Belcher, Esq., J.P.—26.
 Clive, George, Esq., J.P. and D.L., formerly M.P. for Hereford.—8.
 Dalglish, Robert, Esq., of Kilmardiny, Co. Dumbarton, J.P., D.L., M.P. for Glasgow.
 Dixon, William Smith, J.P. and D.L., Lanarkshire.—10.
 Dewar, Lieut.-Colonel Alexander C.—12.
 Ellicott, Rev. Charles Spencer.—5.
 Ferguson, Joseph, Esq., J.P. and D.L., Cumberland.—13.
 Gardner, Major-General William Bethell.—15.
 Gurney, Daniel, Esq., F.S.A., of North Runceton.—14.
 Gwyn, Commander William, R.N., J.P.—20.
 Herbert, Lady Harriet Jane, daughter of Edward, Earl of Powis.—21.
 Heneage, Edward, Esq., of Hempstead, D.L.
 Irwin, Edward, Esq., of the county of Fermanagh, J.P., &c.—15.
 Johnstone, Commander Henry Hope.
 Jones, Major William Prime, of Lower Walmer.—30.
 Kilmorey, the Right Hon. Francis-Jack, second Earl and thirteenth Viscount of.
 Kirkpatrick, Sir Thomas, seventh Baronet.—23.
 Loughnan, James Meade, Esq., J.P.—2.
 Mackenzie, George, Esq., of Avoch.
 Marten, Peter, Esq., J.P.—29.
 Norcliffe, Hugh, Esq., of Langton Hall, Malton, Yorkshire.—2.
 Osborne-Bernal, Mrs., of Newton Anner.—21.
 Paget, General Lord George Augustus F., K.C.B.—30.
 Pease, Edward, Esq., of Green Croft, Darlington.—13.
 Phipps, Charles Paul, Esq., of Chalcut, Wilts, formerly M.P. for Westbury.—8.
 Phillips, the Rev. Alfred, Principal of Cheltenham College.
 Ryder, George Dudley, Esq.—19.
 Scott, Rev. Thomas, M.A.—7.
 Scott, Sir Claude Edward, fourth Baronet.—20.
 Skinner, General Philip Kearney Macgregor, C.B.—3.
 Tatham, Admiral Edward, C.B.—5.
 Turner, William Henry, of the Bodleian Library, Oxford.
 Thomson, John Robert, Esq., of Blackstones, Surrey.—27.
 Thornton William Thomas, C.B., Public Works, India.—17.
 Unett, William, Esq., J.P. and D.L.
 Wynne, William Watkin Edward, of Penarth, Merioneth, J.P., D.L., formerly M.P. for Merioneth.—9.
 Jamieson, Major Quintin Shaw Awdry.—20.
 Thurlow, Captain Hovell Godfrey, H.E.I.C.S.—25.
 Ellis, Major William Burrows Edward, R.A.—22.
 Auriol de Visme, Captain Gerard, 8th Hussars.—29.

JULY.

Bangor, Harriet Margaret Viscountess.—4.
 Barnard, Vice-Admiral Frederick.—28.
 Beadon, Sir Cecil, K.C.S.I.—18.
 Banister, the Rev. Edward, Vicar of Besthorpe, Norfolk.—24.
 Barron, John Marcus, Esq., Georgetown, Co. Waterford, J.P.—19.
 Bérge, Rev. Samuel Brodribb.—13.
 Bingham, Captain Henry Maynard, R.N.—28.
 Bockett, the Rev. Joseph, M.A., Rector of Stoodleigh, Devon.—16.
 Bunbury, Lieut.-Colonel Stonehouse George.—11.
 Coffey, J. C., Esq., Q.C.
 Collins, Major W. Henry, R.E.—28.
 Cowper, Anne Florence Cowper, Dowager Countess.—23.
 Crawley, Major-General Thomas Robert.—2.
 Dalhousie, the Right Hon. George Ramsay, C.B., twelfth Earl of.—20.

THE ILLUSTRATED LONDON ALMANACK FOR 1881.

Darrah, Colonel Henry Zouch.—6.
Downing, the Rev. George A. W.—13.
Egan, Pierce, novelist, essayist.—6.
Elmsall, Major William de Candonel.—30.
Fordham, John Edward, Esq., J.P. and D.L., Cambridgeshire.—20.
Foster, the Rev. William, of Magdalen College, Cambridge.—4.
Fraser, Major-General John.—21.
Guest, John, Esq., F.S.A.—18.
Grignon, James, H.B.M. Consul at Riga.
Hammond, James L., Esq., Fellow of Trinity College, Cambridge.—23.
Hazelrigg, Lieut.-Colonel Arthur Grey, 21st Fusiliers.—16.
Henniker, Aldborough John Brydges, Esq., of Mayfurlong, Stafford.
Hervey, John, late Grand Secretary of English Freemasons.—3.
Howard, the Hon. Greville Theophilus.—28.
Howell, Henry Williams, Esq., J.P., of Glaspant, Carmarthenshire.—21.
Hunter, Henry John, Esq.—1.
England, Theodosia, Lady.
Dunnington-Jefferson, the Rev. Joseph, Canon of York.—31.
Kelly, Matthew, Esq., J.P. for Clare.—31.
Kingston, William Henry Giles, writer of books for boys.—5.
Kintore, the Right Hon. Francis Alexander Keith-Falconer, eighth Earl of.—18.
Lascelles, the Hon. Arthur, J.P. and D.L.—19.
Lambert, Vice-Admiral Rowley, C.B.—22.
Lewis, the Rev. Edward Freke, M.A., Rector of Portsoken.—2.
Lloyd, the Rev. Charles Williams, Rector of Aldham.—23.
Lyster, Lieut.-Colonel Septimus.—20.
Macgilvray, the Rev. Walter, D.D.
Mackenzie, Major Walter Scott.—18.
Monckton, the Hon. Mrs.—25.
Money, David Inglis.—16.
Montmorency, Major Raymond Hervey de.—15.
Newhouse, Lieut.-Colonel William Charles.
Northey, Lieut.-Colonel William Brook, of Sevenoaks, Kent, J.P. and D.L.—10.
Phillipotts, Henry, Esq., J.P., of Longcroft, Devonshire.—9.
Radcliffe, the Rev. Wm. Frederick, Rector of Tarrant Rushton.—8.
Raikes, Major-General Thomas, (J.P.)—10.
Robins, Commander William Stocker, R.N.—18.
Samuels, Captain Alexander Pringle, 3rd Punjab Pioneers.—7.
Sunders, John, Esq., of Hookwood House, Charlwood, Surrey.—2.
Sharpe, Joseph, Esq., LL.D.—2.
Snapp, the Rev. Charles B., Vicar of Priory Barr, Birmingham.
Somerset, Margaret, Dowager Duchess of.—18.
Seymour, the Rev. Richard, Canon of Worcester Cathedral.—6.
Skeffington, the Hon. Chichester Thomas.—18.
Stafford, Henry de Stafford O'Brien, de Blatherwycke Park, Northamptonshire, J.P. and D.L.—2.
Stewart, Major-General John H., Royal Marine Light Infantry.
Stack, General Sir Maurice, K.C.B.—20.
Swainson, the Rev. James H., M.A., Rector of Alresford, Essex.—1.
Taylor, Tom, editor of *Punch*.—12.
Trevelyan, the Rev. Edward Otto.—9.
Trevor, Charles, Esq.—5.
Twigg, the Rev. Robert, Vicar of Tilmantstone.—22.
Thomas, Edward Stevenson, Esq., M.R.C.S.—16.
Vincent, Sir Francis, tenth Baronet, of Deben Hall, Essex.—6.
Waldegrave, the Hon. Harriet Anne.—26.
Walker, Major-General Chamberlain William.—29.
Walpole, Reginald Robert, Esq., of Hanslope Lodge, Bucks, J.P.—21.
Whimper, Lieut.-General Frederick Aurelius, C.B.—18.
Williams, Sir Edward Eyre.
Wilson, William, Esq., of Kirkby Lonsdale, J.P.—26.
Wolsey, Elizabeth, Lady.—15.

AUGUST.

Arden, Lieut.-Col. W., J.P. and D.L., late of the 14th Hussars.—14.
Astley, F. Dukinfield, Esq., lord of the manor of Dukinfield.—1.
Auriol, Rev. E., Rector of St. Dunstan-in-the-West, and Prebendary of St. Paul's.—10.
Baillie, the Hon. Mrs. Anne.—16.
Bloomfield, General Sir John, G.C.B., Royal Horse Artillery.—1.
Buike, Sir John Charles, fourth Baronet, Lieut. 20th Hussars.—17.
Willoughby de Broke, Margaret, Dowager Lady.—3.
Cleland, Lieut.-Col.—7.
Campbell, Colin, John, Esq.—6.
Cathcart, Alexander, Esq., J.P.—9.
Chudleigh, the Right Hon. Charles Hugh Clifford, eighth Baron Clifford.—5.
Churchill, H. Blencowe, Esq., barrister-at-law.—12.
Cokesley, the Rev. William Gifford, Rector of Tempsford, Beds.—16.
Drake, Lady, wife of Sir William Richard Drake, of Oaklands Lodge.
Ellice, Edward, Esq., of Invergarry, Inverness, M.A., J.P., D.L.—9.
Fitzgerald, Sir Peter, Bart., of Valentia, Knight of Kerry.—6.
Gausson, Robert William, Esq., Brookmans Park, Herts, J.P.
Gyll, Sir Robert, Knt., of the German Legion.—17.
Hill, J. D. Hay, Esq., of Gressenhall, Hall, Norfolk, J.P.—9.
Howes, the Rev. Charles, M.A.—3.
Jackson, Ralph Ward, Esq., Great-ham Hall, Durham, formerly M.P. for Hartlepool.—6.
Kean, Mrs. Charles (Miss Ellen Tree), an accomplished actress.—21.
Kempthorne, the Rev. J., M.A., late of Trinity College, Cambridge.—5.
Lucas, Mrs. A., widow of the Right Hon. Edward Lucas.—15.
Magenis, R. H., Major, of Abington Hall, Cambridgeshire.—4.
Milsom, Charles, Esq., J.P.—3.
Robertson, Lieut.-Col. Archibald.—8.
Rice, the Hon. W. C. Spring.—11.
Redcliffe, the Right Hon. Sir Stratford Canning, Viscount Stratford de K.C., G.C.B., P.C.—14.
Singleton, Major-Gen. J., formerly of the Royal Artillery.
Surman, John Surman, Esq., of Swindon Hall, Cheltenham.—8.
Poynder, William Henry, Esq., of Hillmorton, Wilts, J.P.—3.
White, A. Holt, Esq., Clement's Hall, Rochford, Essex, J.P.—18.
Wyatt, Thomas Henry, Esq., architect.—5.

Cox, Edward William, sergeant-at-law, late of Moat Mount, Hendon, and 36, Russell-square, Dec. 11 ... 200,000
Cross, Mr. Thomas, late of Ruddington Hall, Notts, Dec. 4 ... 350,000
Durham, the Right Hon. George Frederick d'Arey, Earl of, Dec. 29 ... 500,000
Gilroy, Mr. Alexander, Dunstail, Broughy Ferry, Dec. 30 ... 157,000
Hodgson, Mr. Kirkman Daniel, late of No. 8, Bishopsgate-street Within, Nov. 1 ... 400,000
Long, Miss Emma Tylney, late of Madehurst Lodge, Sussex, Aug. 21, under ... 180,000
Lucas, Mr. Sampson, 39, Gloucester-square, Hyde Park, Aug. 30 ... 200,000
Mills, Mr. John Remington, late of Kingswood Lodge, Tunbridge Wells, Dec. 11 ... 1,200,000
Peale, Mr. William, late of Loose, near Maidstone, Sept. 28 ... 140,000
Perkins, Mr. George, late of Park-street, Southwark, Sept. 15 ... 140,000
Rougier, Mr. H. No. 1, Inverness-gardens, Kensington, Sept. 16 ... 120,000
Ryder, the Hon. Granville Dudley, late of Westbrook Hay, Hemel Hempstead, Herts, Dec. 29 ... 160,000
Savory, Mr. Joseph, Buckhurst Park, Sunninghill, Berks, Dec. 13 ... 160,000
Smith, Mr. George, late of Paddock Hurst, Sussex, Sept. 15 ... 200,000
Sparkle, the Rev. Edward Bowyer, Canon of Ely Cathedral and Rector of Feltwell, Norfolk, Aug. 22 ... 160,000
Stone, Mr. John Jefferies, J.P., late of Seyborwen, Monmouthshire, Sept. 4 ... 140,000
Sutton, Mr. James, late of Pembroke House, Streatham, Dec. 19 ... 140,000
Whaley, Mr. Thomas, late of Taplow Lodge, Maidenhead, Bucks ... 120,000

1880.

Arkecol, Mr. Charles, late of Maidstone, Kent, Feb. 2 ... 180,000
Barber, Mr. John, late of Parkhill, Derbyshire, June 21 ... 120,000
Baring, the Right Rev. Charles, late of Cecil House, Wimbledon Park, Jan. 5 ... 120,000
Beer, Mr. Julius, late of No. 37, Portland-place, March 10 ... 400,000
Belper, Edward, Lord, of No. 75, Eaton-square ... 200,000
Birch, Sir Thomas Bernard, Bart., late of The Hazles, Lancashire, March 16 ... 180,000
Bessborough, the Right Hon. John George Brabazon, Earl of, P.C., late of 40, Charles-street, Berkeley-square, May 12 ... 120,000
Blackwell, Mr. Thomas, late of Soho-square, March 6 ... 160,000
Bowers, Mr. William, late of Harewood Park, Staffordshire ... 160,000
Burrell, Mr. Joseph, late of the Middle Temple, barrister-at-law, June 10 ... 120,000
Burrell, Dame Henrietta Katherine, late of Castle Goring, Sussex, June 28 ... 120,000
Cave, the Right Hon. Sir Stephen, G.C.B., late of No. 35, Wilton-place, July 19 ... 350,000
Cazenove, Mr. Philip, late of Clapham, Jan. 20 ... 250,000
Clanwilliam, Sir Richard Charles Francis, Earl of, G.C.H., Jan. 15 ... 250,000
Cook, Mr. Robert, late of No. 3, Upper Wimpole-street, Portland-place, June 22 ... 130,000
Crawshaw, Mr. Henry, Oaklands Park, Gloucestershire, Jan. 26 ... 300,000
Dives, Mr. Thomas, late of Lavender-sweep, Battersea, Feb. 21 ... 250,000
Duncombe, Hon. Octavius, late of Waresley Park, Huntingdonshire, Feb. 13 ... 160,000
Duncombe, the Hon. and Very Rev. Augustus Duncombe, D.D., Dean of York, March 3 ... 500,000
Durham, Mr. William, late of Wilton Lodge, Kensington, Jan. 26 ... 120,000
Foster, Mr. Johnstone Jonas, late of Moore Park, Ludlow, Salop, March 17 ... 700,000
Freeland, John Albert Scott, Lieut. Royal Artillery, June 5 ... 300,000
Gilbey, Mr. Alfred, late of the Pantheon, Oxford-street, Feb. 23 ... 350,000
Goldstein, Mr. Martin, late of 126, Piccadilly, Jan. 30 ... 300,000
Harcourt, Colonel Francis Vernon, J.P. and D.L., late of Buxted Park, Sussex, June 7 ... 140,000
Harris, Mr. Alfred, late of Oxtou Hall, Yorkshire, May 21 ... 300,000
Hartley, Mr. Bartholomew Henpenal, late of 69, Gloucester-place, Hyde Park ... 120,000
Head, Mr. Alfred, late of Mile-end, March 23 ... 200,000
Hornby, Mr. Richard, late of Somerby and Spittlegate, Lincolnshire, Feb. 5 ... 160,000
Jocelyn, Frances Elizabeth, Viscountess, late of 8, Hertford-street, Mayfair, May 24 ... 120,000
Joicy, Edward, Esq., Whinney House, Gateshead, March 24 ... 600,000
Leitrim, the Right Hon. William Sydney, Earl of, late of Lough Rynn, Leitrim, April 12 ... 200,000
Mackay, Mr. James Macgregor, late of No. 32, Brunswick-square, Brighton ... 140,000
Martin, Mr. John, J.P., late of No. 68, Lombard-street, March 27 ... 160,000
Melish, Miss Catherine Martha, late of Hammels Park, Herts, March 8 ... 120,000
Middleton, the Right Hon. Emma Dowager Viscountess, late of No. 65, Eaton-place, Belgrave-square, March 9 ... 160,000
Paley, the Rev. George Barber, late of Freckenham, Suffolk, March 19 ... 300,000
Palmer, Miss Susanna Caroline, late of Holme Park, Sonning, Berks, Feb. 16 ... 350,000
Paynter, Mr. William, late of 21, Belgrave-square, March 9 ... 350,000
Portland, the Most Noble William John Cavendish Bentinck Scott, Duke of, late of Harcourt House, Cavendish-square, March 12 ... 1,500,000
Rennie, Mr. John, No. 22, Norfolk-street, Park-lane, Jan. 15 ... 350,000
Seymour, the Right Hon. Sir George Hamilton Seymour, P.C., G.C.B., and G.C.H., late of No. 10, Grosvenor-crescent, Feb. 2 ... 400,000
Scott, Mr. Robert Herries Dudley, late of 45, Brunswick-place, Hove, Brighton, May 28 ... 140,000
Stohvasser, Mr. Joseph, late of 39, Conduit-street, March 20 ... 120,000
Thomson, Mr. John Robert, late of No. 26, Sussex-square, Hyde Park, July 19 ... 200,000
Twells, Mr. Philip, late of Chase Side House, Enfield, June 7 ... 300,000
Vernon, Mr. Granville Harcourt, J.P., D.L., late of Grove Hall, Nottinghamshire ... 140,000
Ward, Mr. Edward, No. 14, Claremont-square, Islington, Feb. 16 ... 120,000
Watson, Mr. William Farnell, Isleworth, Middlesex, Jan. 20 ... 100,000
Wedgwood, Mr. Josiah, Leith Hall Place, Wotton, Surrey, May 13 ... 120,000
Williams, Mr. John Michael, late of Caerhays Castle, Cornwall, March 25 ... 1,600,000
Wrigley, Mr. Thomas, late of Timberhurst, Lancashire ... 1,300,000

PERSONS WHO HAVE DIED LEAVING FORTUNES OF £100,000 AND UPWARDS.

(From the "Illustrated London News" Weekly Report of Wills and Bequests.)
1879.

Allan, Mr. Robert Henry, J.P., D.L., Blackwell Hall, Durham ... 120,000
Backhouse, Mr. Edward, of Ashburne, Bishopwearmouth, Durham, Nov. 8 ... 180,000
Bebzin, Madame Emile Louise Antoinette de, late of No. 163, Rue de Rivoli, Paris ... 160,000
Bonhote, Mr. Thomas, late of No. 12, Hyde Park-place, Cumberland-gate, Jan. 27 ... 120,000
Carington, the Right Hon. Charlotte Augusta Annabella Lady, late of No. 39, Berkeley-square, Sept. 8 ... 120,000
Cleahy, Sir Anthony, late of Pennoyre, Brecknockshire, Sept. 30 ... 140,000

THE ILLUSTRATED LONDON ALMANACK FOR 1881.



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.					HIGH WATER AT				Day of Year.		
			Rises.	Souths after Noon.		Sets.	Rises. Morn.	Sets. Aftern.		Before Sunrise.		Moon's Age.	After Sunset.			London Bridge.			Liverpool Dock.	
				H. M.	M. S.			H. M.	H. M.	H. M.	O'Clock.		0 1 2 3 4	O'Clock.	8 9 10 11 12	Morn.	Aftern.		H. M.	H. M.	H. M.	Aftern.
1	F	Princess Alice married, 1862	3 49	3 36	8 17	9 1	10 8				5					4 40	4 57	1 48	2 5	182
2	S	Visitation of Virgin Mary	3 49	3 47	8 17	10 7	10 24				6					5 15	5 30	2 22	2 40	183
3	S	3RD SUNDAY APT. TRINITY	3 50	3 58	8 16	11 15	10 43				7					5 48	6 10	2 55	3 13	184
4	M	Garibaldi born, 1807	3 51	4 9	8 16	Aftern.	11 3				8					6 30	6 50	3 35	3 55	185
5	Tu	Princess Helena married, 1865	3 52	4 19	8 16	1 37	11 25				9					7 15	7 38	4 15	4 40	186
6	W	Princess Victoria Alexandra of Wales born, 1868	3 53	4 30	8 16	2 53	11 54				10					8 5	8 35	5 3	5 30	187
7	Th	John Huss burnt, 1415	3 54	4 39	8 15	4 7	Morn.				11					9 10	9 47	6 0	6 35	188
8	F	Adam Smith died, 1790	3 55	4 49	8 15	5 19	0 31				12					10 20	10 55	7 12	7 45	189
9	S	Oxford Trinity Term ends	3 56	4 58	8 14	6 24	1 21				13					11 32	—	8 20	8 57	190
10	S	4TH SUNDAY APT. TRINITY	3 57	5 6	8 14	7 18	2 25				14					0 5	0 35	9 30	10 0	191
11	M	Peace of Villafranca, 1859	3 58	5 14	8 13	8 1	3 42				15					1 2	1 30	10 27	10 55	192
12	Tu	John A. Kinglake (author) died, 1870	3 59	5 22	8 12	8 34	5 5				16					1 57	2 23	11 22	11 48	193
13	W	John Cooper (actor) died, 1870	4 0	5 29	8 11	9 0	6 31				17					2 47	3 12	—	0 12	194
14	Th	Bastille destroyed, 1789	4 1	5 36	8 10	9 24	7 59				18					3 35	4 0	0 37	1 0	195
15	F	St. Swithin	4 2	5 42	8 9	9 44	9 22				19					4 25	4 50	1 25	1 50	196
16	S	Length of Night, 7h. 55m.	4 3	5 47	8 8	10 6	10 43				20					5 12	5 35	2 15	2 37	197
17	S	5TH SUNDAY APT. TRINITY	4 4	5 53	8 7	10 29	Aftern.				21					5 57	6 20	3 0	3 22	198
18	M	Lady Franklin died, 1875	4 5	5 57	8 6	10 54	1 16				22					6 43	7 8	3 45	4 8	199
19	Tu	Bishop Wilberforce died, 1873	4 6	6 2	8 5	11 25	2 27				23					7 33	8 0	4 33	4 58	200
20	W	Spanish Armada defeated, 1588	4 8	6 5	8 4	Morn.	3 34				24					8 30	9 3	5 25	5 55	201
21	Th	Robert Burns died, 1796	4 9	6 8	8 3	0 1	4 36				25					9 42	10 20	6 28	7 7	202
22	F	St. Mary Magdalene	4 10	6 11	8 2	0 43	5 27				26					11 0	11 35	7 45	8 25	203
23	S	Length of Day, 15h. 49m.	4 11	6 13	8 0	1 34	6 8				27					—	0 10	9 0	9 35	204
24	S	6TH SUNDAY APT. TRINITY	4 12	6 14	7 58	2 35	6 45				28					0 38	1 2	10 3	10 27	205
25	M	St. James	4 14	6 15	7 56	3 36	7 12				29					1 25	1 47	10 50	11 12	206
26	Tu	St. Anne	4 15	6 16	7 54	4 40	7 36				30					2 5	2 23	11 30	11 48	207
27	W	Battle of Talavera, 1809	4 17	6 15	7 53	5 46	7 57				1					2 40	2 55	—	0 5	208
28	Th	Cowley died, 1667	4 19	6 14	7 51	6 52	8 15				2					3 12	3 27	0 20	0 37	209
29	F	Battle of Bey'au, 1832	4 21	6 13	7 50	7 58	8 34				3					3 43	4 0	0 52	1 8	210
30	S	William Penn died, 1718	4 23	6 11	7 49	9 6	8 51				4					4 15	4 30	1 25	1 40	211
31	S	7TH SUNDAY APT. TRINITY	4 24	6 8	7 47	10 14	9 10				5					4 47	5 2	1 55	2 12	212

ASTRONOMICAL OCCURRENCES

THE MOON is near Saturn on the morning of the 19th, the planet being to the left of the Moon, and still further left of Saturn the planets Jupiter and Mars are situated. She is near Mars and Jupiter on the morning of the 20th, and on the morning of the 21st she will be at some distance to the left of Jupiter and Mars, the planet Saturn being situated still further to the right. On the morning of the 22nd the Moon will be very near Venus, and near Mercury on the morning of the 25th. Her phases or times of change are:—

First Quarter on the 4th at 16 minutes after 5h. in the afternoon.
 Full Moon „ 11th „ 13 „ 2 „ afternoon.
 Last Quarter „ 18th „ 33 „ 5 „ morning.
 New Moon „ 26th „ 19 „ 5 „ morning.

She is nearest the Earth on the 12th, and most distant from it on the 26th.

MERCURY sets on the 5th at 8h. 51m. p.m., or 35m. after sunset; on the 10th at 8h. 18m. p.m., or 4m. after sunset; and on the 11th they set almost together, the planet setting in daylight from this day till Aug. 25. He rises 36m. before sunrise on the 25th, and at 3h. 11m. a.m., or 1h. 12m. before sunrise on the 30th. He is stationary among the stars on the 3rd, and again on the 28th, at his greatest distance from the Sun on the 3rd, in

inferior conjunction with the Sun on the 17th, and near the Moon on the 25th.

VENUS is a morning star, rising on the 1st at 1h. 27m. a.m., or 2h. 22m. before sunrise, which interval gradually increases to 2h. 42m. by the 10th, to 3h. 4m. by the 20th, and to 3h. 25m. by the last day of the month, the planet rising on this day at 0h. 59m. a.m. She is at her greatest western elongation (45 deg. 38 min.) on the 12th, and near the Moon on the 22nd.

MARS rises on the 1st at 0h. 32m. a.m., on the 10th at 0h. 10m. a.m., on the 19th at 11h. 47m. p.m., and on the 29th at 11h. 24m. p.m. He is due south on the 1st at 7h. 42m. a.m., on the 15th at 7h. 25m. a.m., and on the last day of the month at 7h. 6m. a.m. He is near Saturn on the 6th, near the Moon on the 20th, and near Jupiter on the 22nd.

JUPITER rises on the 1st at 0h. 57m. a.m., or 2h. 52m. before sunrise; on the 10th at 0h. 25m. a.m., on the 19th at 11h. 49m. p.m., and on the 29th at 11h. 14m. p.m. He is due south on the 1st at 8h. 26m. a.m., on the 15th at 7h. 41m. a.m., and on the last day at 6h. 48m. a.m. He is near the Moon on the 20th, and near Mars on the 22nd.

SATURN rises on the 1st at 0h. 45m. a.m., on the 10th at 0h. 12m. a.m., on the 19th at 11h. 35 p.m., and on the 29th at 10h. 57m. p.m. He is due south on the 1st at 7h. 55m. a.m., on the 15th at 7h. 4m. a.m., and on the last day at 6h. 5m. a.m. He is near Mars on the 6th, and near the Moon on the 19th.



LEIGHTON, BROS.

A TRESPASSER.



DOWN BY THE RIVER.
FROM "THE ILLUSTRATED LONDON NEWS."

REMARKABLE OCCURRENCES, &c., 1879-80.

SEPTEMBER, 1879.

1. Joseph Kempster, of Sunderland, defeated J. M. Feeney, of Barrow, in a sculling-match on the Tyne.

2. Entry of Austrians into Novi Bazar.

3. Meeting of the Czar and German Emperor.

— Arrival of the amnestied Communists in Paris.

4. Funeral of Sir Rowland Hill in Westminster Abbey.

— News arrived that the Swedish expedition had successfully made the North-East Passage.

— The Khedive of Egypt signed the appointments of Mr. Baring and M. de Blignières as European controllers.

5. The Commissioners of the Patriotic Fund intrusted with the administration of the Zulu war fund.

8. Details of the revolt at Cabul arrived. Sir L. Cavagnari and all the members of the British Embassy massacred, after a desperate resistance.

— New Regulations for the Volunteer force issued.

9. Sir Evelyn Wood and Colonel Buller sent for to Balmoral, the former invested a K.C.B. and the latter receiving the Victoria Cross.

10. The St. Leger won by Rayon d'Or.

11. The Governor of Candahar received a letter from the Ameer, commanding fidelity to the British authorities.

12. The Doncaster Cup won by Isonomy.

— Lord Cranbrook received from the Viceroy details of the advance on Cabul.

— Withdrawal of British Resident and Embassy from Burmah.

16. Statue of the late Mr. Sotheron-Estcourt unveiled at Devizes.

17. Prince Albert Victor and Prince George of Wales commenced their cruise on board the *Bacchante*.

— Capture of Cetewayo by Major Marter.

18. The Order of the Thistle conferred on the Duke of Montrose; Sir H. D. Wolff, M.P., created a K.C.B.; and the Earl of Donoughmore a K.C.M.G.

22. The 204th Board School in London opened at Kennington.

23. The Great Foul Stakes at Newmarket won by Rayon d'Or.

— Cable between Algeria and Marseilles laid.

— Disastrous gales and floods throughout the country.

24. Great Eastern Handicap won by Luccetta.

25. Triennial Produce Stakes at Newmarket won by Bend Or.

26. Bay Archer won the St. Leger Stakes and Bend Or the Rous Stakes at Newmarket.

29. Arrival of the Ameer in the British camp announced. Proclamation of General Roberts to the Afghans.

— R. W. Boyd, of the Tyne, defeated J. Higgins, of Shadwell, in a sculling-match on the Thames for £400.

30. H. Thomas defeated J. Cannon in a sculling-match on the Thames for £200.

OCTOBER.

2. Major Chard, V.C., and Surgeon-Major Reynolds, of Rorke's Drift, fame, landed at Portsmouth.

7. The Cesarewitch won by Chipendale.

— Bestowal of the Victoria Cross on Lieutenant W. P. R. Hamilton.

8. General Roberts reports a severe engagement with the Afghans near Cabul, the enemy defeated with a loss of twelve guns, the British casualties numbering seventy.

— The Middle Park Plate won by Beandesert.

9. Capture of the Peruvian ram Huascar by the Chileans.

— The Champion Stakes won by

Rayon d'Or, and the Newmarket Oaks by Whirlwind.

10. Despatch received from Sir G. Wolseley reporting the conclusion of the Zulu war.

— The Victoria Cross bestowed on Commandant D'Arcy and Sergeant Edmund O'Toole.

— Waterloo Bridge illuminated by the electric light.

13. General Roberts's public entry into Cabul.

17. Reported capture of 200 Afghan guns and the dispersion of the enemy; General Roberts issued a proclamation to the people of Cabul.

20. Abdication of Yakoub Khan.

— Mr. G. H. Damant, Political Agent in the Naga Hills, murdered.

— Fifty miles running championship at Lillie-bridge won by James Baily, of Sittingbourne.

— Over 1000 lives reported to have been lost by floods in Spain.

21. The Cambridgeshire won by La Merveille.

22. The 100 miles bicycle-race between Stanton and Keen won by the latter.

— Dewhurst Plate at Newmarket won by Grace Cup.

27. Adolphus Rosenbert sentenced to eighteen months' imprisonment for the libels in *Town Talk* on Mrs. Langtry and Mrs. Cornwallis West.

— The Mayor of Cabul executed for complicity in the massacre of the British Resident and suite.

— Severe fighting with Ghilzais at Shurtargardan.

NOVEMBER.

3. The Christian Knowledge Society's new building in Northumberland-avenue opened by the Primate.

5. Ameer of Cabul's treasure taken possession of.

6. The Liverpool Cup won by Master Kildare.

12. The Shropshire Handicap won by Rosy Cross.

17. Great rise in the shares of the London water companies owing to the notice of a bill for their purchase.

18. The Victoria Cross conferred upon Captain O'Moore Creagh, Bombay Staff Corps, for service in Afghanistan, and Sub-Assistant-Commissionary J. L. Dalton for heroism at Rorke's Drift.

— Midland Counties Handicap won by Stitchery.

21. The Manchester Autumn Handicap won by Mars.

— The Afghan war said by Lord Cranbrook to be concluded; promotions gazetted.

24. The Chilean army defeated the Peruvian and Bolivian forces near Iquique.

— James Mortimer, of the *London Figaro*, sentenced to three months' imprisonment and a fine of £100 for libelling Mr. Weldon and Sir Henry de Bathe.

26. Capture of Iquique by the Chileans.

29. Alfonso, King of Spain, married to the Archduchess Christine at Madrid.

DECEMBER.

1. Yakoub Khan conveyed as a prisoner from Cabul to India.

— Severe frost set in throughout the country.

W. Spencer defeated G. Tarryer in a sculling-match for £200.

5. Mr. Gladstone delivered his Rectorial address in Glasgow University.

8. The Smithfield Club Cattle Show opened: champion prize awarded to Mr. J. J. Ratcliff.

10. Col. Pearson created K.C.M.G., and General Hope Crealock C.M.G.

— The German Parliament resolve to purchase the railways of the country.

15. Severe fighting near Cabul: nineteen killed, including Captain Spence and Lieutenant Gainsford; eighty-eight wounded, including Captain Gordon and Lieutenant Egerton.

— Details of the capture of Moiroso's stronghold; Moiroso killed.

18. The Duchess of Marlborough opened a national subscription for the relief of Irish distress.

22. Extraordinary fog in the metropolis.

23. The "Brush" system of electric lighting exhibited.

— Mr. Maude, Q.C., appointed Director of Public Prosecutions.

24. Capture of Zulu chief Secokuni.

25. Christmas Day. Dense fog. Railway and river traffic greatly impeded.

28. Fall of half a mile of the Tay Bridge; a train from Edinburgh to Dundee thrown into the river; about ninety persons drowned.

— General Roberts defeats and disperses the enemy whilst attempting to storm the Shipur intrenchment at Cabul.

29. Direct telegraphic communication with the Cape established.

30. King Alfonso shot at in Madrid, escaped unhurt.

— Henry Thomas defeated Frank Emmett in sculling-match for £200.

31. Sir H. Layard suspended diplomatic relations with the Porte on account of its neglect to comply with his demand respecting the missionary Köeller.

JANUARY, 1880.

1. General Roberts reports that 3000 of the enemy were killed and wounded in the last fortnight's fighting in Afghanistan.

7. The Government resolved to appropriate a quarter of a million of the Irish Church surplus to the relief of Irish distress.

9. Fifteen executions of persons concerned in the massacre of Major Cavagnari and staff at Cabul.

13. Seizure and looting of Ghuzni by Mahomed Jan's force.

— The distinction of K.C.B. conferred on Sir J. Pauncefote, Major-General E. B. Hamley, R.A., and Mr. Rivers Wilson.

15. The black flag carried through Dublin by unemployed men.

19. Ten degrees of frost registered in London and twenty at Wimbledon.

21. Serious inundations in Holland.

23. Thirty-one persons committed for trial at Tubbercurry, Sligo, for an attack upon the police and process-servers.

30. Cambridge Mathematical Tripos: Mr. Joseph Larmor, senior wrangler.

FEBRUARY.

3. A series of experiments with the Thunderer gun resulted in its bursting by double loading.

5. The Queen opened Parliament in person.

9. Boyd defeated Elliott in a boat-race on the Tyne for £400.

— Dublin Theatre Royal destroyed by fire.

11. Alexander Schossa sentenced to penal servitude for life for shooting at a priest in the Italian Church, Hatton-garden.

16. Severe gales and floods. Several fatal wrecks.

— Accident to Princess Louise and the Marquis of Lorne whilst sleigh-driving in Canada.

— Huddersfield Theatre destroyed by fire.

17. Explosion in the Winter Palace at St. Petersburg: attempt to kill the Czar and Imperial family; ten soldiers killed and forty-five wounded.

18. The Pope issued an Encyclical on marriage.

— Supplementary Civil Service Estimate for £556,867.

20. Waterloo Cup won by Honeywood, the Purse by Shepherdess, and the Plate by Debonnaire.

23. John Hawdon, of Delaval, defeated J. Kempster in a skiff-race for £100, on the Tyne.

24. Dean Stanley, replying to two deputations, declined to alter his decision to allow a monument to Prince Louis Napoleon to be erected in Westminster Abbey.

27. Ukase of the Czar appointing a Commission of Safety.

28. A special sitting of the House of Commons to consider new rules to prevent obstruction.

MARCH.

1. A Russian official shot in Constantinople and subsequently died of his wounds.

— William Spencer, of Chelsea, defeated Thomas Green, of Barnes, in a sculling-match for £200.

2. Destructive gale around the coasts.

3. The House of Commons committed Mr. Grissell to Newgate for breach of privilege.

— Grand International Hurdle-race at Crocydon won by Thornfield.

— Festival in celebration of the the completion of the St. Gothard Tunnel.

4. Excitement on the Stock Exchange for London Waterworks shares; great rise in all the companies.

5. Sir W. Lawson's local option resolution rejected by 238 to 134.

8. Ministers announced in both Houses that Parliament would be dissolved at Easter.

9. Lord Beaconsfield's manifesto published.

10. Captain Webb completed a sixty-hours' swim at the Aquarium.

11. The Budget introduced: estimated expenditure, £81,486,472; revenue, £81,560,000; alteration in the Probate Duties; the deficit provided for by a sinking fund.

15. Destructive fire in Blantyre Colliery.

— Lord Derby's formal secession from the Conservative party.

16. In the Commons, protracted opposition to the Conveyance of Voters in Boroughs Bill.

17. The Lincolnshire Handicap won by Rosy Cross.

19. Cambridge won six out of nine events in the Inter-University Athletic Sports.

— The Grand National at Liverpool won by Empress.

20. The Oxford and Cambridge Boat-race postponed till Monday on account of the fog.

22. The University Boat-race won by Oxford.

— Submission of Afghan chiefs reported.

24. Parliament dissolved by Royal proclamation.

25. The Queen left Windsor for Germany.

— The Empress Eugénie started on her journey to Zululand.

— Dr. Farr made a C.B.

— Cambridge classical tripos—senior, E. C. Perry, of King's.

29. Volunteer review at Brighton.

— The French Government issued a decree for the expulsion of the Jesuits.

APRIL.

5. Mr. Gladstone elected M.P. for Midlothian.

— Election riots at Leamington, Manningtree, Richmond, &c.

— Peerage conferred upon Mrs. Cavendish-Bentinck as Baroness Bolsover.

6. Her Majesty appointed Sirdar Shere Ali Prince of Candahar.

— Earl Spencer's Plate won by Frivols.

7. The Northamptonshire Stakes won by Dresden China.

8. Viscount Holmesdale raised to the Peerage by the title of Baron Amherst.

12. Lord Lytton created an Earl, and Lord Barrington, Sir Lawrence Park, Sir A. Guinness, Sir Ivor B. Guest, and Mr. Baillie Cochrane elevated to the Peerage.

14. Newmarket Handicap won by Wallenstein, and the Breyby Plate by Silverstreak.

15. The Very Rev. Canon Ryle, Dean of Salisbury, appointed first Bishop of Liverpool.

— New Russian loan issued of fifteen millions sterling.

— The elections concluded, with the exception of Orkney and Shetland,

and Glasgow and Aberdeen Universities, the results being the return of 352 Liberals, 236 Conservatives, and 62 Home Rulers.

— Newmarket International Handicap won by Fashion.

19. Baronetries conferred on Mr. H. Allsopp and Colonel Bourne.

— Attack by Pathans on British troops near Quetta.

21. The last Cabinet Council of the Beaconsfield Ministry held. Lord Beaconsfield tendered the resignation of Ministers, and conferred a Peerage upon Mr. Montagu Corry, C.B.

— Great Metropolitan Stakes won by Chippendale.

22. Lord Dartington summoned to Windsor by the Queen.

— The City and Suburban won by Master Kildare.

23. Lord Granville and Lord Hartington had a joint audience of the Queen.

— Mr. Gladstone was afterwards summoned by her Majesty, and kissed hands on his appointment as Premier and Chancellor of the Exchequer.

— Baronetries announced to be conferred upon Sir Edward Watkin, M.P., Mr. Bates, M.P., and Colonel Campbell, of Blythwood.

— Attack by Afghan tribes upon General Stewart's force near Ghuzni, 1000 of the enemy killed.

24. Marriage of Princess Frederica of Hanover and Baron von Pawel Rammingen.

25. Severe engagement with General Ross's force in Afghanistan, 1200 of the enemy killed.

— Baronetries conferred upon Mr. Gabriel Goldney, M.P. for Chippingham, and Mr. H. W. Ripley.

25. The Two Thousand Guineas Stakes won by Petronel.

29. Meeting of the new Parliament.

Mr. Brand elected Speaker of the House of Commons for the third time.

30. The One Thousand Guineas Stakes won by Elizabeth.

MAY.

1. Baronetries conferred on Colonel Lennard, of Wickham Court, Kent; the Right Hon. John R. Mowbray, M.P.; and Mr. Thomas Meyrick, of Bush, Pembrokeshire.

3. Mr. Bradlaugh's claim to affirm instead of taking the oath referred to a Select Committee.

4. Search for the Atalanta by the Channel Squadron reported to have failed.

5. The Queen reviewed the troops at Aldershot.

— The Chester Cup won by Fashion.

6. Mr. Goschen appointed Special Ambassador to Constantinople.

— Great Cheshire Stakes won by Humbert.

— Meeting in the City for the relief of sufferers from famine in Armenia.

— Mr. Fawcett, returning thanks for re-election at Hackney, spoke on the Indian deficit of £4,000,000, which, although known before the elections, had been concealed from the country.

11. The Queen held a Drawing-room at Buckingham Palace.

— Mr. Gladstone's explanatory letter to the Austrian Ambassador published.

— Sir G. P. Colley appointed Governor-General of Natal.

— The House of Commons resolve, by 171 to 74, to appoint a Committee to consider Mr. Bradlaugh's claim to dispense with the Parliamentary oath.

12. Select Committee of the House of Commons decided that the Parliamentary oath could not be dispensed with as desired by Mr. Bradlaugh.

13. The new Viceroy, Lord Ripon, left for India.

— Prince Leopold embarked for Canada.

17. Mr. Goschen left London for Constantinople.

19. Defeat of Afghans near Jellalabad.

20. The Manchester Cup won by Isomy.

25. M. Léon Say elected President of the French Senate.

26. The Derby won by Bend Or.

28. The Epsom Oaks won by Jenny Howlett.

31. Great Fire at Cox's Quay, Lower Thames-street.

— The Marquis of Ripon arrived at Bombay and assumed the Vice-royalty.

JUNE.

2. Midhat Pasha resigned the Governorship of Syria.

— Official papers relating to the Indian deficit issued.

3. In the House of Lords, the Burials Bill read the second time by 125 to 101.

— Death of the Empress of Russia.

— The King of Greece arrived in London.

7. The Central Chamber of Agriculture approved of the Hares and Rabbits Bill.

9. The Royal Hunt Cup at Ascot won by Strathern.

10. Mr. Gladstone introduced a Supplementary Budget proposing a reduction in the duties on French wines, an additional penny on the income tax, the abolition of the malt tax, and the substitution of a tax on beer.

— M. Challeml-Lacour appointed French Ambassador.

— The Ascot Gold Cup won by sonomy.

— Orders for the evacuation of Cabul and the withdrawal of troops from Afghanistan.

11. At Ascot, the Wokingham Stakes won by Warrior, the Alexandra Plate by Thurio, and the Hardwicke Stakes by Exeter.

15. The London Water Supply inquiry opened.

16. King George of Greece received an address and Freedom of the City.

17. The Prince of Wales inaugurated a new harbour at Holyhead.

21. In the House of Lords, Lord Kimberley stated that the Basuto chief had ordered his people to give up their arms. Select Committee on the Highways Acts appointed.

23. Exciting scene in the House of Commons—Mr. Bradlaugh taken into custody by the Serjeant-at-Arms for resisting the authority of the House.

— The Northumberland Plate won by Mycene.

24. Mr. Bradlaugh released from the custody of the Serjeant-at-Arms.

25. In the House of Lords the second reading of the Marriage with a Deceased Wife's Sister Bill rejected by 101 to 90.

26. Freeing of Putney, Widsforth, and Hammersmith Bridges from toll by the Prince and Princess of Wales.

28. The first Home Hospital opened in Fitzroy-square.

— Sunday-School Centenary celebrations commenced with a conference at Guildhall.

29. Cambridge defeated Oxford in a cricket-match at Lords' by 115 runs.

— Forcible expulsion of Jesuits from their establishments in France.

30. The revenue for the quarter showed a net increase of £697,008.

JULY.

1. In the Commons, Mr. Gladstone's resolutions to permit members to affirm instead of taking the oath carried by 303 to 249.

— Gravesend election: Sir S. Waterlow (L), 1504; Sir R. Peel (C), 1284.

2. Mr. Bradlaugh made the affirmation and took his seat.

— The Order of the White Elephant, sent by the King of Siam, presented to the Queen.

5. In the Commons, the Compensation for Disturbance (Ireland) Bill was read a second time by 295 to 217.

— Explosion of a gas-main in Tottenham-court-road; two persons killed; great destruction of property.

— Printing Exhibition opened at the Agricultural Hall.

— Colonel Dyott (C.) unseated on petition for Lichfield.

6. Deputation of Turkish bondholders to the Foreign Office.

— Newmarket July Stakes won by Bal Gal.

7. Commons rejected the Sea Fisheries (Ireland) Bill by 172 to 125.

— Metropolitan Railway declare a dividend of 5 per cent per annum.

8. Baronetries conferred upon the Knight of Kerry (Mr. Fitzgerald).

— The West Worcestershire election petition dismissed.

12. In the House of Lords a bill for taking the Census introduced.

— The Wimbledon Meeting commenced. The Alfred Prize won by Private Whitelaw, 1st Lanark.

13. In the House of Lords, a bill of indemnity in favour of Lord Byron introduced.

— Explosion of a gas-main at Bilston, near Wolverhampton.

— At Wimbledon, the Inter-University Match won by Cambridge; the Daily Telegraph Cup by Colour-Sergeant Symons, 1st Guernsey Militia.

— Fatal, thunderstorm at Manchester.

14. The Queen reviewed the Aldershot Army in Windsor Great Park.

— The Liverpool Cup won by Blackthorn.

— The National Fête in France. New colours presented to the Army.

— Mr. Mark Stewart (C.) unseated at Wigtown.

— The Wingfield Sculls won by A. Payne.

15. The Collective Note presented to the Porte.

— Explosion in the Risca Colliery; 119 lives lost.

— A protest lodged against Bend Or, the Derby Winner.

— At Wimbledon, the silver medal and badge in the Queen's Prize won by Corporal Scott, of Stockport.

— Destructive floods in the Midlands and other parts of the country.

16. In the Commons, Mr. Briggs's motion against the erection of a memorial to the Prince Imperial in Westminster Abbey carried by a majority of 54.

— The St. George's Vase at Wimbledon won by Corporal King, 3rd Wilt.

19. Celebration of Belgian Independence.

— Wreck of the steamer Hydaspes, off Dungeness.

20. In the Commons Mr. Hubbard's motion on the Income Tax negatived by 217 to 23.

— The Queen's Prize at Wimbledon won by Private Ferguson, 1st Argyll; the Public Schools Challenge Trophy by Eton.

21. The proposal to place the Prince Imperial's memorial in Westminster Abbey withdrawn: the monument to be erected in St. George's Chapel, Windsor.

— At Wimbledon the Kolapore Cup won by the mother country, the Chancellor's Challenge Plate by Cambridge; the United Service Challenge Cup by the Volunteers.

22. At Wimbledon, the Elcho Shield won by Ireland by one point, England being second. For the Ashburton Shield, Eton and Cheltenham tie with 429.

— At Cabul, Abdurrahman proclaimed Ameer.

— The Porte, replying to the Collective Note, required the Powers to modify their demands as to the Greek frontier.

— Sentences of imprisonment passed on the directors of the Northern Counties of England Insurance Company.

23. Sir R. H. Mersey-Thompson (L.) unseated at Knaresborough.

26. In the Commons, debate on the third reading of the Irish Disturbance Bill, Colonel Tottenham's amendment rejected by 303 to 237.

— Verdict of manslaughter against Nurse Ingle, of Guy's Hospital, for the ill-treatment of a patient.

— The City Livery Companies' Commission appointed, with Lord Derby as chairman.

27. Goodwood Stakes won by Reveller.

— Dr. Haller and two Swiss Guides lost in the Bernese Alps.

28. In the House of Commons, Lord Hartington announced that he had received news to the effect that General Burrows' force beyond Candahar had been annihilated, and that General Primrose had in consequence withdrawn his force at Candahar into the citadel. Mr. Gladstone's financial policy further discussed, Lord George Hamilton's amendment against the increase of the income tax being rejected by 230 to 94.

— The Stewards' Cup at Goodwood won by Elf King.

— Mr. Garitt (C.) unseated for Boston.

— The Select Committee of the House of Commons threw out the bill for the reconstruction of the Tay Bridge.

29. Further telegrams from Candahar show that General Burrows', Colonel St. John, and a number of other officers, had arrived at Candahar, reporting the defeat of Burrows' force by Ayoub Khan's army.

— The Goodwood Cup won by Dresden China.

30. The Chesterfield Cup won by Victor Emanuel.

— Orders received at Chatham, Portsmouth, &c., for the dispatch of reinforcements to India.

AUGUST.

2. (Bank Holiday.) Recall of Sir Bartle Frere from the Cape.

— The Republicans gained 240 seats in the French Departmental elections.

— Serious illness of Mr. Gladstone.

3. Lords rejected the Irish Disturbance Bill by 282 to 51.

— General Sir F. Roberts ordered to march with a strong force from Cabul to Candahar.

— Fatal explosion at Benham Colliery.

— Collective Note presented to the Porte respecting Montenegro.

4. New scheme for Christ's Hospital issued by the Charity Commissioners.

— Mr. Hall (C.) unseated for Oxford.

— The Brighton Cup won by Bay Archer.

— The Queen's Cup at the Royal Yacht Squadron Regatta won by the Prince of Wales's Formosa.

5. The Government ordered 1000 Marines to be sent to Ireland.

6. Lord Lytton arrived from India.

— Louisa Ingle, nurse at Guy's, sentenced to three months' imprisonment for ill-treatment of a patient.

— Select Committee's report on the London Water Supply issued; Mr. Smith's agreements for the purchase of the water companies' interests rejected.

— Dr. Tanner concludes his forty days' fast at New York.

9. Agrarian outrage on Mr. Boyd and his two sons near New Ross; one of the latter dying of his injuries.

— General Roberts' force left Cabul on its march to Candahar, General Stewart subsequently leaving with the remainder of the British force for Gundamuk.

10. News of the murder of Captain Carter and Mr. Cardenhead, of the Belgian Expedition to Central Africa.

— Meeting of the Emperors of Germany and Austria at Ischl.

— Mr. Crompton-Roberts (C.) unseated on petition for Sandwich.

11. Accident on the Midland Railway at Wenington; seven persons killed and twenty injured.

— The Queen's Prize at Shobury-ness won by the 9th detachment 2nd Durham.

— British Medical Association Congress at Cambridge.

— Knighthood conferred on Mr. E. J. Reed, M.P.

12. Seizure of arms from the ship Juno in Cork Harbour.

(Continued on page 32)

THE ILLUSTRATED LONDON ALMANACK FOR 1881.



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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ASTRONOMICAL OCCURRENCES.

THE MOON is very near Saturn during the evening hours of the 15th. She is very near Jupiter during the evening hours of the 16th, and she is very near Mars during the evening hours of the 17th. She is near Venus during the morning hours of the 21st and Mercury during the morning of the 24th. Her phases or times of change are:—

First Quarter on the 3rd at 42 minutes after 4h. in the morning.
 Full Moon „ 9th „ 7 „ 9 „ afternoon.
 Last Quarter „ 16th „ 57 „ 4 „ afternoon.
 New Moon „ 24th „ 45 „ 8 „ afternoon.

She is nearest the Earth on the 9th, and most distant from it on the 22nd.

MERCURY is a morning star, rising on the 4th at 2h. 57m. a.m., or 1h. 32m. before sunrise; on the 14th at 3h. 12m. a.m., or 1h. 33m. before the Sun; on the 19th at 3h. 40m. a.m., or 1h. 12m. before sunrise; on the 24th at 4h. 15m. a.m., or 45 minutes before sunrise; and at the end of the month the planet and Sun rise nearly together, and he rises in daylight till Nov. 6. He is at his greatest western elongation (19 deg. 3 min.) on the 6th, in his ascending node on the 12th, at his least distance from the Sun on the 16th, near the Moon on the 24th, and in superior conjunction with the Sun on the last day.

VENUS is a morning star, rising on the 9th at 1h. 1m. a.m., or 3h. 37m. before sunrise; on the 19th at 1h. 10m. a.m., or 3h. 42m. before the Sun; and on the 29th at 1h. 26m. a.m., or 3h. 42m. before sunrise. She is near the Moon on the 21st.

MARS rises on the 1st at 11h. 18m. p.m., on the 8th at 11h. 2m. p.m., on the 18th at 10h. 41m. p.m., and on the 28th at 10h. 21m. p.m., or 3h. 26m. after sunset. He is due south on the 1st at 7h. 5m. a.m., on the 15th at 6h. 47m. a.m., and on the last day at 6h. 26m. a.m. He is near the Moon on the 17th.

JUPITER rises on the 8th at 10h. 38m. p.m., on the 18th at 10h. 1m. p.m., and on the 28th at 9h. 24m. p.m., or 2h. 29m. after sunset. He is due south on the 1st at 6h. 44m. a.m., on the 15th at 5h. 56m. a.m., and on the last day of the month at 4h. 57m. a.m. He is near the Moon on the 16th, and in quadrature with the Sun on the 17th.

SATURN rises on the 8th at 10h. 19m. p.m.; on the 18th at 9h. 40m. p.m., or 2h. 25m. after sunset; and on the 28th at 9h. 1m. p.m., or 2h. 6m. after sunset. He is due south on the 1st at 6h. 1m. a.m., on the 15th at 5h. 8m. a.m., and on the last day at 4h. 5m. a.m. He is in quadrature with the Sun on the 4th, near the Moon on the 15th, and stationary among the stars on the 25th.



PARIS SKETCHES: LA CONCIERGE.
FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1881.

— Knighthood conferred on Col. J. C. McNeil, C.B.

16. Gunpowder discovered in a tunnel under Cork Barracks.

— Serious riots at Dungannon, Downpatrick, Portadown, and other parts of Ireland.

— A flood burst into a church at Gweedore, Donegal, and drowned several persons.

— The Prince of Wales presented new colours to the 1st battalion 23rd Regiment on its departure for Afghanistan.

17. Lord Hartington explained the Supplementary Indian Budget.

— Disturbance at Belfast.

— A Patriotic Fund for the relief of sufferers by the Afghan War established in Bombay.

— In the Commons, the Employers' Liability Bill read the third time.

19. Collision with a Pullman express in Blea Moor Tunnel on the Midland Railway.

— The Béranger Centenary held in his native town.

20. In the Commons, the Ground Game Bill passed through Committee.

— Report of the Royal Commission on Wellington College issued.

23. Destructive storms in France.

— Successful laying of new Atlantic cable for the Anglo-American Company.

24. The House of Commons occupied the whole night in discussing Irish affairs.

— Cavalry skirmish near Candahar reported.

25. In the House of Commons, the Savings Banks Bill passed through committee, and the Grain Cargoes Bill read a third time.

— The second Collective Note of the Powers on the Greek question handed to the Porte.

— British Association meet at Swansea under Professor Ramsay.

— In a sortie from Candahar on the 16th Brigadier-General Brooke and eleven other officers killed and wounded.

— The Welsh Eisteddfod held at Curnarvon.

— The Great Ebor Handicap won by Novice.

26. The House of Commons held a 21 hours' sitting, the Irish Constabulary Vote being opposed by the Home Rulers.

— Mr. Gladstone embarked on board the Granatully Castle for a sea trip.

— Destruction of Whitechapel Church by fire.

— Great Yorkshire Stakes won by Napsbury.

27. The Ground Game Bill read a third time and passed.

28. Special sitting of the House of Commons to forward Burials Bill.

30. In the Lords, Earl Granville stated that the Powers had ordered vessels of war to Ragusa in consequence of the attitude of the Porte on the decrees of the Berlin Conference.

— Viscount Enfield appointed Under-Secretary of State for India.

31. In the Commons, Debate on the South African vote and Sir B. Frere's salary; ultimately agreed to by 113 to 32.

— General Roberts's force reached Candahar, having marched 345 miles in 21 days.

— The Right Hon. W. P. Adam appointed Governor of Madras.

— The March Decrees against the Jesuits in France carried out.

— Knighthood conferred on Mr. Rupert Kettle, Mr. L. S. Jackson, Dr. E. B. Sinclair; and Mr. H. B. Loch made a K.C.B.

SEPTEMBER.

1. House of Lords rejected the Registration of Voters (Ireland) Bill by 42 to 30.

— House of Commons adopted an address to the Crown for Royal Commissioners to inquire into the existence of corrupt practices at Gloucester, Canterbury, Chester, Macclesfield, Knaresborough, Boston, Oxford, and Sandwich.

2. In the Lords, Lord Strathnairn called Lord Chelmsford's generalship in Zululand in question.

— Serious accident to the Liverpool express on the Midland Railway at Manchester.

— The Champion Breeders' Foal Stakes at Derby won by Amber Witch.

3. General Roberts defeated and dispersed Ayoub Khan's army and captured 27 guns.

— In the Lords, the Commons' amendments to the Burials Bill and the Employers' Liability Bill agreed to.

4. Mr. Gladstone returned to London from his cruise, and received with an ovation on entering the House.

6. Board of Trade correspondence with the railway companies on continuous brakes issued.

— Telegram from General Roberts giving details of his victory at Argandab.

7. Parliament prorogued by Commission till Nov. 24.

— General Roberts telegraphed that General Phayre had arrived at Abdul Rahman.

8. Terrible railway collision at Paisley.

— The great cricket-match, Australia v. England, won by the home team by five wickets.

— Annexation of the island of Tahiti by France.

— Terrible colliery explosion at the Seaham Pit, near Sunderland; upwards of 140 lives lost.

9. The Election Commissioners for Macclesfield, Chester, Gloucester, Canterbury, Boston, Oxford, Sand- wich, and Knaresborough gazetted.

13. Attempt to blow up an express- train on the North-Western Railway by dynamite.

— Birth of a daughter to the King and Queen of Spain.

14. The Home Secretary expressed an opinion adverse to the imprison- ment of juvenile offenders.

— Lord Thurlow appointed a Lord in Waiting to the Queen.

— Great Yorkshire Handicap won by Reveller, and the Champagne Stakes by Bal Gal.

15. The Bacchante, with Princes Albert Victor and George on board, sailed from Spithead for Vigo.

— The St. Leger won by Robert the Devil, Bend Or, the favourite, being sixth.

— Unsuccessful attack by Basutos on the Cape Rifles.

16. Destructive storms and floods throughout the country.

— The Portland Plate at Doncaster won by Discount.

17. Letter from the Queen respect- ing the Seaham Colliery Explosion.

— The Doncaster Cup won by Dresden China.

18. Conflict between Turks and Greeks, resulting in the defeat of the latter.

STAMP DUTIES.

AFFIDAVIT, or Statutory declaration made under the provisions of 5 and 6 Will. 4, c. 62 £0 2 6

APPRAISEMENT or valuation of any property, or of any interest therein, or of the annual value thereof, or of any dilapidations, or of any repairs wanted, or of the materials and labour used or to be used in any building, or of any artificers' work whatsoever:—

Not exceeding £5 £0 0 3

Exc. £5 and not exc. £10 0 0 6

„ 10 „ „ 20 0 1 0

„ 20 „ „ 30 0 1 6

„ 30 „ „ 40 0 2 0

Bankers' Cheques 1d.

BANK NOTE for money:—

Not exceeding £1 0 0 5

Exc. £1 and not exc. £2 0 0 10

„ 2 „ „ 5 0 1 3

„ 5 „ „ 10 0 1 9

BIRTHS, MARRIAGES, AND DEATHS—Certified copy or ex- tract of or from any register of 1d.

(To be paid by the person requiring such copy or extract.)

Exemptions.—Copies of entries transmitted to the registrar of the diocese in pursuance of the 52nd George III., c. 146; certified copies sent by Super- intending Registrars to the General Registrar in pursuance of the 6th and 7th William IV., c. 86; copies or extracts in pursuance of the 7th Vict. c. 15; and copies under the 16th and 17th Vict. c. 45, to enable persons to purchase Government Annuities through the medium of savings banks.

MORTGAGE, BOND, DEBENTURE, COVENANT, WARRANT OF ATTORNEY to confess and enter up judgment, and FOREIGN SECURITY of any kind. Being the only, or principal, or primary security for the pay- ment or repayment of money:—

Not exceeding £25 £0 0 8

Exc. £25 and not exc. £50 0 1 3

„ 50 „ „ 100 0 2 6

„ 100 „ „ 150 0 3 9

For every £100, or fractional part of £100, of such amount 0 2 6

Being a collateral, or auxiliary, or additional, or substituted security, or by way of further assurance for the above- mentioned purpose where the principal or primary security is duly stamped, for every £100, and also for every fractional part of £100 of the amount secured 0 0 6

Transfer, Assignment, Dispositions of Assignment of any mort- gage, bond, debenture, covenant or foreign security, or of any money or stock secured by any such instrument, or by any warrant of attorney to enter up judgment, or by any judgment. For every £100, and also for any fractional part of £100, of the amount transferred, assigned, or disposed of 0 0 6

And also where any further money is added to the money already secured, the same duty as a principal security for such further money.

Reconveyance, Release, Discharge, Surrender, Resurrender, Warrant to Vacate, or Renunciation of, any such security as aforesaid, or of the benefit thereof, or of the money thereby secured:—For every £100, or fractional part of £100, of the total amount or value of the money at any time secured 0 0 6

CHEQUES, DRAFTS, OR ORDERS ON DEMAND 0 0 1

which must be cancelled by the person drawing the cheque, draft, or order, by writing his name on the stamp.

RECEIPTS.—For £2 and upwards 0 0 1

N.B. Persons receiving the money are to pay the duty.

Receipts may be stamped within fourteen days of date on payment of £5, or within one month on payment of £10, penalty: after that time they cannot be stamped. Penalty for giving a receipt without a stamp, £10. Penalty for not effectually cancelling or obliterating adhesive stamps when used, £10. Penalty for frauds in the use of adhesive stamps, £20.

PASSPORT 0 0 6

LEGACIES AND SUCCESSION TO REAL PROPERTY.—

To children or their descendants, or lineal ancestors of the deceased £1 0 0

Brother or sister, or their descendants 3 0 0

Uncle or aunt, or their descendants 5 0 0

Grand uncle or aunt, or their descendants 6 0 0

All other relations or strangers 10 0 0

The husband or wife of the deceased not chargeable with duty.

DUTIES PAYABLE ON INHABITED HOUSES OF THE ANNUAL VALUE OF £20 OR UPWARDS.

The duty is 6d. in the pound in respect of dwelling-houses occupied by any person in trade who shall expose to sale and sell any goods in any shop or warehouse, being part of the same dwelling-house and in front and on the ground or basement story thereof; or by a person licensed to sell therein, by retail, beer; hotel or coffee-house keeper; or as a farmhouse by a tenant or farm servant, and bona fide used for the purpose of husbandry only.

The duty is 9d. in the pound for dwelling-houses and offices not occu- pied and used for any of the purposes described in the preceding.

Exemptions.—Market-gardens and Nursery-grounds.

PROPERTY AND INCOME TAX.

From July, 1880, to April 1881, the Property and Income Tax is fixed at 6d. in the pound; incomes of £150 per annum and not exceeding £400 are taxed at the rate of 5d. in the pound after allowing an abatement of £120.

Exemptions of Premiums from Income Tax.—Premiums paid by a person for an Assurance on his own life or on the life of his wife, or for a deferred Annuity to his widow, are declared free from income tax, provided such Premiums do not exceed one-sixth of his returnable income.

DOG LICENSES.—EXCISE.

For dog of any kind 0 7 6

With a special exemption for dogs under six months.

Penalty for keeping a dog without a license 5 0 0

GAME LICENSES.

If license or certificate be taken out after April 5 and before Nov. 1 to expire on April 5 in the following year £3 0 0

License to carry a gun 0 10 0 | License to deal in game 2 0 0

THE RELIGIOUS BODIES OUTSIDE THE CHURCH OF ENGLAND.—A Report issued shows the relative strength of the religious bodies outside the Church as to buildings certified for worship and registered for marriages, gives the total number of buildings certified as 18,723, while those regis- tered are only 8425, exclusive of 122 estimated to belong to the Jewish and Quaker denominations. In the counties of England and Wales the more important Nonconformist bodies—viz., the Independents, Baptists, Wes- leyans, Roman Catholics, and Unitarians, have the following numbers of registered buildings:—Independents, 2101; Baptists, 1601; Wesleyans, 1478; Roman Catholics, 819; Unitarians, 127. The number of new churches which have been built, endowed, and have had new parishes or districts assigned to them within about the last sixty years, not including churches in which marriages are not solemnised, is 3704.

THE ILLUSTRATED LONDON ALMANACK FOR 1881.

AN ABSTRACT OF PUBLIC INCOME AND EXPENDITURE OF THE UNITED KINGDOM.

INCOME.

	£	s.	d.
Customs	19,326,000	0	0
Excise	25,300,000	0	0
Stamps	11,300,000	0	0
Land Tax and House Duty	2,670,003	0	0
Property and Income Tax	9,230,000	0	0
Post Office	6,350,080	0	0
Telegraph Service ...	1,420,000	0	0
Crown Lands (Net) ...	390,000	0	0
Interest on Advances for Local Works, &c., and on } Purchase Money of Suez Canal Shares	1,254,596	2	2
Miscellaneous :—	£	s.	d.
Military and Naval extra Receipts, and Proceeds of Old Stores sold (including Army Purchase) ...	781,467	13	6
Amount received from the Revenues of India on account of the Effective and Non-effective Charges of British Troops serving in that country, and on account of Capita- lisation of Pensions	1,144,224	1	10
Allowance out of the Profits of Issue received from the Bank of Eng- land, per Act 24 Vict. c. 3	128,578	0	0
Net Profit on Post Office Savings Banks	77,787	12	1
Imperial Ottoman Guaranteed Loan of 1855; repayments in respect of Advances for Dividends	73,402	0	0
Other Miscellaneous Receipts ...	1,89,000	2	7
Total Income	£81,265,655	12	2
Excess of Total Expenditure over Income in } the Year ended March 31, 1880	2,840,697	16	1
	£84,105,753	8	

EXPENDITURE.

Permanent Charge of Debt :—		£	s.	d.	£	s.	d.
Interest (except as below) and Manage-	ment of the Debt	21,504,£90	10	3			
Terminable Annuities	5,717,471	9	0				
Interest on Exchequer Bills	110,987	0	0		28,000,000	0	0
Interest of Bank Advances for Deficiency	12,503	8	3				
Interest on Bank Advances for Ways	and Means	3,643	16	7			
New Sinking Fund	851,663	15	11				
Interest on Temporary Loans for Local Purposes	...	...	...	...	341,804	16	3
Interest on Supply Exchequer Bonds	...	...	...	...	199,375	0	0
Interest, &c., on Exchequer Bonds (Suez)	...	...	...	...	199,955	5	0
Interest, on Stock created for Loan to India	...	...	...	...	30,738	17	9
Other Charges on Consolidated Fund :—							
Civil List	407,467	10	5				
Annuities and Pensions	344,559	15	7				
Salaries and Allowances	93,889	9	0		1,568,543	12	11
Courts of Justice	624,179	15	10				
Miscellaneous Charges	158,447	2	1				
Supply Services :—							
Army (including Army Purchase)	15,645,£66	15	1				
Army Charges on Account of Troops	in India	1,115,050	3	3			
Abyssinian Expedition	633	19	2				
Navy	10,416,131	17	7				
Votes of Credit : War in South Africa,	Sikukuni Expedition, and Griqua-	3,214,920	1	8			
land West	53,744,935	16	4				
Miscellaneous Civil Services	15,324,596	3	5				
Customs and Inland Revenue Depart-	ments	2,784,916	16	2			
Post Office	3,333,000	0	0				
Telegraph Service	1,107,000	0	0				
Packet Service	772,820	0	0				
Total Expenditure		£84,105,753	8	8			

THE REVENUE OF CUSTOMS.

GREAT BRITAIN.

It appears that while the Revenue of Customs diminished in 1879 in comparison with that of the preceding year to the extent of £460,676, that of Ireland, notwithstanding the severe distress, during the latter part of the year actually increased by £39,700.

year actual value of the imports in the year 1879 was £262,991,000, against £268,770,000 in the year 1878, being a decrease of £5,779,000 or 1.5 per cent. After a great increase in the total value in the year 1877, when the amount reached £384,419,000, the highest on record, it fell to £268,770,000 in 1878, so that the figures given for the year 1879 represent a very considerable decrease upon the diminished value of the previous year, and comparing the results of the two years 1878 and 1879, there is a diminution of 31 millions, or 8 per cent. The following are some of the principal articles imported into this country in the year 1879, with the quantities and values as compared with the like particulars in 1878:—

against 12,211,000 gallons in 1878, or an increase of 1,335,000 gallons, equal to 10 per cent. The total value of spirits in 1879 was £3,000,000.

TOBACCO.—The importation of tobacco of all sorts was comparatively small, being only 42,452,000 lb., against 93,059,000 lb. in 1878, a falling off of 50,607,000 lb., or 54 per cent. The large importations in the three previous years had the effect of keeping up the stock in the bonded warehouses to a very high figure, there being a diminution in the stock of only 18,156,000 lb., or 13·4 per cent as regards the year 1878, but still an increase of 7 per cent upon the stock of 1877.

THE CITY OF LONDON PUBLIC WORKS AND
REVENUE ACCOUNT.

The Chamberlain of the City of London, pursuant to Act of Parliament, presented his account with the City in respect of various public and trust loans raised in London. The following is a statement showing the loans raised by the City within the last quarter of a century for the purpose of public improvements:—For the formation of the Metropolitan Cattle Market and extension of its slaughterhouses, 1852-6 and 1873-6, £478,600; for the Holborn-valley and Farringdon Market improvements, 1654-72, £2,376,000; for the Metropolitan Meat, Poultry, Fruit, and Vegetable Market, site, approaches, &c., 1863-78, £1,067,000; for the London Central Fruit, Flower, and Vegetable Market, approaches, &c., £581,000; for the Foreign Cattle Market at Deptford (1870-9), £280,000; for the enlargement of Billingsgate Market (1872-8), £272,000; for the building of the Royal Exchange, £98,500; for the rebuilding of Blackfriars-bridge (1864), £300,000; for ditto and the purchase of Southwark-bridge (1867-9), £315,000; for the preservation of open spaces (1876-9), £100,000; for the improvement of the City and suburbs, £1,000,000; for the City on the Holborn-valley improvements; £113,000 on the Metropolitan Meat and Poultry Market, &c.; £22,000 on the Deptford Cattle Market, £8200 on the Royal Exchange, and £60,000 on Southwark Bridge. The total amounts due for the above-mentioned purposes stood, according to the above account, on Dec. 31 last, at £5,129,800.

Various duties and rates yielded the respective sums given below :—

REVENUE ACCOUNT.

The revenue of the Corporation of the City of London may be gathered from the following comparative Table of a portion of the receipts and expenditure :—

		1878.		1879.	
		Quantity.	Value.	Quantity.	Value.
			£		£
Copper, part wrought ...	} tons	39,000	2,572,000	46,000	2,816,000
Cotton yarn ...	lb.	7,376,000	644,000	6,840,000	423,000
Hides, tanned and dressed ...	"	50,571,000	2,871,000	25,185,000	2,209,000
Iron bars ...	tons	102,000	1,018,000	95,000	878,000
Linen yarn ...	lb.	5,969,000	397,000	6,384,000	370,000
Skins, dressed ...	No.	12,530,000	1,233,000	13,555,000	1,416,000
Wood, sawn or dressed ...	lb.	3,685,000	9,039,000	3,256,000	7,064,000
Woolen yarn ...	"	12,474,000	1,582,000	11,044,000	1,418,000

The quantity of spirits of all kinds imported in 1879 was 13,546,000 gallons.

In 1851 the receipts were	...	...	...	...	...	£257,400
The expenditure amounted to	...	...	...	...	...	247,981
1879 the receipts were	...	...	...	...	...	553,337
Expenditure	...	...	...	...	...	532,353
1851 the coal dues of 4d. per ton were	...	...	...	...	...	72,944
1879 the duties realised were	...	...	...	...	...	134,497
1851 dues received from markets were	...	...	...	...	...	20,351
1879	"	"	"	"	"	147,235
1851 the expenses of the magistracy and the Corpora-	...	...	...	...	...	18,767
tion, and a portion of the police were	...	...	...	...	...	34,280
1879 Ditto, expenses	...	...	...	...	...	73,754
1851 receipts from rents	...	...	...	...	...	116,425
1879	"	"	"	"	"	32,681
1851 expenditure on the Bridge House Estate	...	...	...	...	...	499,389
1879	"	"	"	"	"	30,644
1851 expenses of civil government were	...	...	...	...	...	50,791
1879	"	"	"	"	"	5,855
1851 charitable donations were	...	...	...	...	...	11,465
1879	"	"	"	"	"	



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.	
			Rises.	Souths before Noon.	Sets.	Rises. Aftern.	Sets. Aftern.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.		Liverpool Dock.		
								O'Clock. 0 1 2 3 4 5	6	7	8	9		10	11	12	Morn.	Aftern.	Morn.	Aftern.			
			H. M.	M. S.	H. M.	H. M.	H. M.										H. M.	H. M.	H. M.	H. M.			
1	Th	<i>St. Giles.</i> Partridge-Shooting begins.	5 13	0 12	6 46	1 53	9 56							9			6 5	6 18	3 7	3 30	244		
2	F	Great Fire of London, 1666	5 15	0 31	6 44	2 53	10 57							10			6 55	7 25	3 53	4 20	245		
3	S	L. A. Thiers died, 1877	5 16	0 50	6 42	3 43	Morn.							9			8 0	8 43	4 50	5 25	246		
4	S	12TH SUND. AFT. TRINITY	5 18	1 10	6 40	4 23	0 9							11			9 30	10 15	6 8	6 55	247		
5	M	Malta captured, 1800	5 20	1 30	6 37	4 57	1 29							12			11 0	11 37	7 40	8 25	248		
6	Tu	Flight of the King of Naples, 1830	5 21	1 50	6 35	5 24	2 54							13			—	0 10	9 2	9 35	249		
7	W	Dr. Johnson born, 1709	5 23	2 10	6 32	5 47	4 20							14			0 37	1 2	10 2	10 27	250		
8	Th	<i>Nativity of Virgin Mary</i>	5 24	2 31	6 29	6 10	5 45							15			1 28	1 50	10 53	11 15	251		
9	F	Sebastopol taken, 1855	5 26	2 51	6 27	6 34	7 9							16			2 13	2 35	11 38	Midn.	252		
10	S	Mungo Park born, 1771	5 27	3 12	6 25	6 59	8 30							17			2 55	3 15	—	0 20	253		
11	S	13TH SUND. AFT. TRINITY	5 29	3 33	6 23	7 26	9 50							18			3 37	4 0	0 40	1 2	254		
12	M	Francois Guizot died, 1874	5 31	3 54	6 20	8 1	11 4							19			4 18	4 38	1 25	1 43	255		
13	Tu	Charles J. Fox died, 1806	5 32	4 15	6 18	8 41	Aftern.							20			4 57	5 18	2 3	2 22	256		
14	W	Duke of Wellington died, 1832	5 34	4 36	6 16	9 26	1 12							21			5 35	5 58	2 43	3 0	257		
15	Th	<i>Ember Week</i>	5 35	4 57	6 14	10 21	2 3							22			6 20	6 45	3 23	3 45	258		
16	F	James II. died, 1701	5 37	5 19	6 12	11 21	2 43							23			7 15	7 47	4 10	4 40	259		
17	S	<i>Lambert, Bishop</i>	5 38	5 40	6 9	Morn.	3 16							24			8 23	9 7	5 12	5 48	260		
18	S	14TH SUND. AFT. TRINITY	5 40	6 1	6 7	0 24	3 45							25			9 55	10 35	6 32	7 20	261		
19	M	Battle of Poitiers, 1336	5 42	6 22	6 5	1 28	4 8							26			11 10	11 45	8 0	8 35	262		
20	Tu	Siege of Paris began, 1870	5 43	6 43	6 2	2 33	4 28							27			—	0 10	9 10	9 35	263		
21	W	<i>St. Matthew</i>	5 45	7 4	6 0	3 39	4 46							28			0 35	0 53	10 0	10 18	264		
22	Th	Lord Denman died, 1854	5 47	7 25	5 58	4 46	5 5							29			1 12	1 30	10 37	10 55	265		
23	F	John Penn died, 1878	5 48	7 46	5 56	5 53	5 24							30			1 45	2 0	11 10	11 25	266		
24	S	Dean Milman died, 1868	5 50	8 6	5 54	7 5	5 44							1			2 17	2 30	11 42	11 55	267		
25	S	15TH SUND. AFT. TRINITY	5 51	8 27	5 52	8 14	6 7							2			2 45	3 0	—	0 10	268		
26	M	Holy Alliance ratified, 1815	5 53	8 47	5 50	9 26	6 35							3			3 17	3 35	0 25	0 42	269		
27	Tu	Strasbourg capitulated, 1870	5 55	9 7	5 47	10 36	7 11							4			3 50	4 8	1 0	1 15	270		
28	W	Sir Thomas Biddulph died, 1878	5 56	9 27	5 45	11 44	7 55							5			4 25	4 45	1 33	1 50	271		
29	Th	<i>St. Michael.</i> Michaelmas Day	5 58	9 46	5 43	Aftern.	8 51							6			5 2	5 20	2 10	2 27	272		
30	F	<i>St. Jerome</i>	5 59	10 6	5 41	1 37	9 57							7			5 45	6 10	2 45	3 10	273		

ASTRONOMICAL OCCURRENCES.

THE MOON is near Saturn during the nights common to the 11th and 12th, the distance between the planet and the Moon decreasing as the night advances. She is near Jupiter during the whole of the next night, and near Mars during the night of the 15th. She will be near Venus during the morning of the 20th, and Mercury during the morning of the 25th. Her phases or times of change are:—

First Quarter	on the 1st	at 2 minutes	after 2h.	in the afternoon.
Full Moon	„ 3th „	39	„ 4	„ morning.
Last Quarter	„ 15th „	1	„ 8	„ morning.
Full Moon	„ 23rd „	55	„ 11	„ morning.
First Quarter	„ 30th „	48	„ 9	„ afternoon.

She is nearest the Earth on the 6th, and most distant from it on the 18th at midnight.

MERCURY is an evening star, setting on the 3rd at 6h. 56m. p.m., or 14m. after sunset, which interval slowly increases to 21m. on the 8th, to 23m. on the 13th, to 24m. on the 18th, the planet setting on this day at 6h. 31m. p.m. On the 23rd he sets at 6h. 20m. p.m., or 24 minutes after sunset; and on the 28th at 6h. 10m. p.m., or 25 minutes after sunset. He is in his descending node on the 19th, near the Moon on the 25th, and at his greatest distance from the Sun on the 29th.

VENUS is a morning star, rising on the 8th at 1h. 47m. a.m., or 3h. 37m. before sunrise; on the 18th at 2h. 11m. a.m., or 3h. 29m. before the Sun; and on the 28th at 2h. 39m. a.m., or 3h. 18m. before the Sun. She is in her ascending node on the 13th, and near the Moon on the 20th.

MARS rises on the 7th at 10h. 3m. p.m.; on the 17th at 9h. 44m. p.m., and on the 27th at 9h. 24m. p.m. He is due south on the 1st at 6h. 24m. a.m.; in the middle of the month at 6h. 3m. a.m.; and on the last day of the month at 5h. 36m. a.m. He is near the Moon on the 15th, in quadrature with the Sun on the 21st, and in his ascending node on the 27th.

JUPITER rises on the 7th at 8h. 46m. p.m., or 2h. 15m. after sunset; on the 17th at 8h. 7m. p.m., or 1h. 58m. after sunset; and on the 27th at 7h. 28m., or 1h. 41m. after sunset. He is due south on the 1st at 4h. 54m. a.m.; on the 15th at 4h. 0m. a.m.; and on the last day at 2h. 59m. a.m. He is near the Moon on the 13th, and stationary among the stars on the 14th.

SATURN rises on the 7th at 8h. 22m. p.m., or 1h. 50m. after sunset; on the 17th at 7h. 42m. p.m., or 1h. 33m. after sunset; and on the 27th at 7h. 1m. p.m., or 1h. 14m. after sunset. He is due south on the 1st at 4h. 1m. a.m., on the 15th at 3h. 5m. a.m., and on the last day at 2h. 3m. a.m. He is near the Moon on the 12th.



"THE WOODPECKER TAPPING THE HOLLOW BEECH TREE."



A SPORTSMAN OF THE LANDES (FRANCE).
FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1881.

THE METROPOLITAN BOARD OF WORKS.

(Office, Spring-gardens.—Hours 9 to 4; Saturdays, 9 to 2.)

The Metropolitan Board of Works was constituted by the Metropolitan Management Act of 1855. Under this and subsequent Acts it has carried out several special works, such as the Main Drainage of London, the construction of the Victoria, Albert, and Chelsea Embankments on the Thames, the formation of Queen Victoria-street, Northumberland-avenue, &c. It has opened up or widened other thoroughfares, such as Garrick-street, Southwark-street, Burdett-road, Holborn (Middle-row), Park-lane, Shore-ditch, Great Eastern-street, Harrow-road, the improved thoroughfare from Hart-street, Bloomsbury, to Shoreditch, &c.; formed Finsbury and Southwark Parks; and preserved open spaces, such as Hampstead-heath, Blackheath, Shepherd's-bush, Clapham-common, &c. Among the works now proceeding are the widening of Coventry-street, Tooley-street, &c., making a new street from Piccadilly to Hart-street, Bloomsbury, and the clearance of sites for Artisans' Dwellings. It has purchased the tolls of all the Bridges that cross the Thames in the Metropolitan area. Its principal general duties comprise the control over the formation of streets and the line of the buildings therein, the testing of gas and of gas-meters, the maintenance of the Fire Brigade (a force of upwards of 400), the maintenance of the Main Drainage System, and of parks and commons. It is the "Metropolitan Authority," under the Water, Tramways, Petroleum, Artisans' Dwellings, Contagious Diseases (Animals), Slaughter-houses, Explosive Substances, and other Acts. It raises money (in Metropolitan Consolidated Stock) not only for its own works, but for advances to the Managers of the Metropolitan Asylums District, the School Board for London, the Vestries, the District Boards, the Metropolitan Boards of Guardians, and other corporations within the Metropolis. Members of the Board are elected by the respective Vestries and District Boards in the Metropolis. The Corporation of the City of London elects three members.

CHAIRMAN:

Lieut.-Col. Sir James M. McGarel Hogg, Bart., K.C.B., M.P. ... £2000

MEMBERS OF THE BOARD.

St. Giles District—Adams, B. H., 51, Bedford-square, W.C.
St. George, Hanover-sq.—Brewer, W. M.D., 21, George-st., Hanover-sq., W.
St. Marylebone—Carr, Charles, 70, Hamilton-terrace, St. John's-wood, N.W.
Poplar District—Cook, E. R., Woodford, Essex, E.
Chelsea—Cox, Robert, 29, Cheyne-walk, Chelsea, S.W.
St. Luke, Middlesex—F. Ingold y, 11, Finsbury-square.
St. Martin-in-the-Fields—Dalton, W. H., 30, Coleherne-road, S.W.
St. Marylebone—Edwards, George, Canterbury Villa, 119, Maida Vale, W.
St. James, Westminster—Elam, T. H., Frisleigh, Isleworth-on-Thames.
Islington—Elt, C. H., 41, Gibson-square, Islington, N.
St. Matthew, Bethnal Green—Ewin, A., Norlington House, Leytonstone.
St. George-in-the-East—Fairclough, T. M., Bramley-hill, Croydon.
St. Leonard, Shoreditch—Fell, W. H., 19, Clapton-common, E.
City of London—Figgins, Alderman J., 35, Russell-square, W.C.
Lambeth—Fowler, F. H., The Lodge, Brixton-oval, S.W.
Kensington—Freeman, R., 25, Earl's-terrace, Kensington, W.
St. Pancras—Furniss, R., 22, Grove-terrace, Highgate-road, N.W.
Holborn District—Hall, J. O., 1, Brunswick-row, Queen's-square, W.C.
St. Saviour's District—Harris, C., 15, Fenchurch-street, E.C.
Woolwich—Jackson, W. P., Thomas-street, Woolwich.
Strand District—Jones, J., 338, Strand, W.C.
Fulham District—Lammin, W. H., 18, Buckingham-street, Adelphi, W.C.
Bermondsey—Legg, Cyrus, Rochfort Tower, South Norwood, S.E.
St. George, Hanover-sq.—Leslie, J., Caledonian Hotel, Adelphi-terrace, W.C.
Plumstead with Lewisham—Lloyd, J. R., The Shrubbery, Belmont-hill, Lee, S.E.
Wandsworth District—Meaden, G. P., High-street, Clapham, S.W.
Mile End Old Town—Moore, T., 144, Mile End-road, E.
Whitechapel District—Murro, D., 138, Mile End-road, E.
Limehouse District—Nathan, W., Sunny Lodge, Hendon, Middlesex.
St. George the Martyr, Southwark—Pocock, A., Southwark Bridge-rd.
Islington—Reddish, J., 9, Highbury New Park, N.
Greenwich—Richardson, G. B., 10, Stainton-place, Shooter's Hill-road, S.E.
Paddington—Mr. H. P. Roche.
Camberwell—Rogers, E., Dresser, Hanover-parc, Peckham, S.E.
Hackney District—Runtz, J., Lordship-road, Stoke Newington, N.
City of London—Saunders, J. E., Deputy, 9, Finsbury Circus, E.C.
St. Mary, Newington—Selway, W. K., 19, Manor-road, Walworth, S.E.
Hampstead—Stone, S., The Hollies, Haverstock-terrace, N.W.
City of London—Taylor, H. L., Deputy, 10, Queen-street, Cheapside, E.C.
Lambeth—Taylor, R., Deputy, 1, Gothic Villas, Church-road, Brixton, S.W.
Clerkenwell—Thompson, E. J., 25, Highbury-crescent, N.
Rotherhithe with St. Olave District—Tolhurst, J., Glenbrook, Beckenham.
St. Leonard, Shoreditch—Turner T., 56, New Gloucester-street, Hoxton.
St. Pancras—Watkins, J., 110, Gloucester-road, Regent's-park, N.W.
Westminster District—White, T. J., 14, Parliament-street, S.W.

Engineer, Sir Joseph Wm. Bazalgette, C.B. ... £2200
Superintending Architect, George Vulliamy, Esq. ... 1750
Solicitor, Reginald Ward, Esq. ... 1200
Clerk of the Board, J. E. Wakefield, Esq. ... 1000
Accountant, Arthur Gunn, Esq. ... 1000
Chief of Fire Brigade, Captain E. M. Shaw, C.B. ... 1150

The Act of last Session, 43 and 44, c. 25, empowers the Metropolitan Board of Works to expend money and borrow to a large amount for Metropolitan purposes. The Board may up to Dec. 31, 1881, expend £10,000 on the Fire Brigade, and £30,000 on parks, commons, and open spaces. From Jan. 31 to Dec. 31 next the Board may expend £3,766,579 6s. 11d. Among the amounts which may be expended are £42,028 3s. 5d. under the Street Improvements Act, 1872; £25,000 for parks, commons, and open spaces; £25,000 for the Thames Embankments and other places, including the Northumberland-avenue; £7000 on the obelisk on the Victoria Embankment; £112,551 2s. 6d. on the toll bridges; and £1,500,000 under the Improvement Act of 1877, and £500,000 for artisans' and labourers' dwellings, besides other sums set forth in the schedule annexed to the Act, in addition to advances to public bodies. The borrowing powers amount to £485,372 2s. 10d., and for loans to other bodies £368,100, making £853,472 2s. 10d. The Board may issue "Metropolitan Bills" and make arrangements with banks as to the issue of the same securities. There are twenty-seven sections in the Act, and two schedules to carry the Act into execution.

AMOUNT OF CONSOLIDATED STOCK.

(Rate of Interest, £3 10s. per Cent per Annum, payable Quarterly.)

	£	s.	d.
Up to Dec. 31, 1878	13,095,725	16	11
Created since	2,150,000	0	0
	15,245,725	16	11
Redeemed	11,400	0	0
	15,234,325	16	11

APPLICATION OF THE MONEY RAISED BY SUCH STOCK.

	£	s.	d.
Total amount raised up to 31st December 1878 (including £202 14s. 8d. in respect of allowances for brokerage 1876 and 1877, brought in on both sides of the Account)	12,374,472	8	6
Received since (the final instalment of the Loan of 1875 is receivable in 1880)	2,320,452	7	0
	14,694,924	15	6

	£	s.	d.
Brought forward	12,105,007	5	4
Loans Advanced:			
To Managers of Metropolitan Asylums District	50,000	0	0
To Vestries and District Boards	198,600	0	0
To Guardians for Poor Law Purposes	96,500	0	0
To other Bodies	73,000	0	0
	418,100	0	0

Transfers in respect of Improvements:

To Fire Brigade Capital Account, Stations, &c.	21,988	0	1
To Main Drainage and Main Sewers Account	62,870	6	7
To Victoria Embankment	15,476	0	6
To Albert Embankment	37	2	2
To Wapping and other Improvements	57,881	17	6
To Northumberland Avenue	277	7	6
To Sun-street Improvement	10,000	0	0
To Street Improvements under Act of 1877	655,555	8	11
To Metropolitan Toll Bridges	562,420	16	7
To Dwelling-house Improvement Fund	300,000	0	0
	1,685,956	19	10

Deduct unexpended Balances:

	£	s.	d.
Queen Victoria-street	14,150	9	10
Southwark-street	218	13	8
Hampstead-heath	1,393	5	1
Chelsea Embankment	25,466	15	10
	41,229	4	5
	1,644,727	15	5
	14,167,835	0	9
Balance in hand, Dec. 31, 1879	527,089	14	9
	14,694,924	15	6

THE LOCAL GOVERNMENT BOARD.

The treasurer's account, published in abstract, gives the valuation of England and Wales for county rates at Lady Day, 1879, at £114,994,217, an increase of £2,200,000 upon the previous year. The valuation for police rates, £74,511,997, an increase of rather less than one million. The amount raised by county rates was £914,025, the average amount of the rate being 1 15-16d. in the pound; this amount was less by £207,279 than the preceding year. Police rates were about the same each year—namely, £567,355, the amount of the rate being 1 13-16d. in the pound. The total of local and imperial taxation was £2,046,818, which was £234,405 below the previous year. The expenditure upon the police was £1,060,293; upon prosecutions and conveyance of prisoners, £130,090; upon prisons, £120,114; lunatic asylums, £351,997; salaries of county officials, £269,998; loans repaid with interest, £397,261; and all other expenses came to £364,591; the total expenditure being £2,694,344, or £174,955 below that of 1878. The loans outstanding against the county authorities at the close of the year amounted to £2,963,014.

THE METROPOLITAN GAS SUPPLY.

Towards the close of the Session 1880, an instructive Report was issued, containing the accounts of the gas companies of the metropolis for the previous year. The total capital and borrowed money of the companies is no less than £12,681,818, divided as follows:—Chartered, £9,096,771; Commercial £690,000; Phoenix, 1,208,000; South Metropolitan, £826,688; London, £860,359; making a total of £12,681,818. The accounts of the South Metropolitan Company include a half-year's independent working of the late Surrey Consumers' Company, January to June, 1879. The total income of the Chartered Company was £2,577,335; of the Commercial, £300,460; of the London, £312,000; of the Phoenix, £380,994; and of the South Metropolitan, £355,970, giving a total income of all the companies, from all sources, of £3,926,769. All the companies showed an increase in their income as compared with 1878—the Chartered, £158,587; the Commercial, £16,781; the London, £30,836; the Phoenix, £15,468; and the South Metropolitan, £25,640; or a total increase of £247,261. The gross profit of the Chartered showed an increase over 1878 of £55,800, the Commercial an increase of £2000, the London a decrease of £1569, the Phoenix an increase of £4286, and the South Metropolitan an increase of £5155. The gross profit of the Chartered Company was £787,495, of the Commercial £33,348, of the London £73,111, of the Phoenix £111,707, and of the South Metropolitan £107,414, giving a total gross profit of £1,163,077. The Chartered Company realised on capital and borrowed money a gross profit of £8 13s. 2d. per cent, and on gas rental a gross profit of £38 14s. 3d. per cent; the Commercial, £12 1s. 7d. per cent and £35 15s. 1d. per cent; the London, £8 9s. 11d. per cent and £30 18s. 11d. per cent; the Phoenix, £9 4s. 11d. per cent and £37 16s. 1d. per cent; and the South Metropolitan, £12 19s. 10d. per cent and £40 16s. 4d. per cent, giving an average of £9 3s. 5d. per cent on the capital and borrowed money of all the companies, and of £37 19s. 8d. per cent on the gas rental.

THE SCHOOL BOARD FOR LONDON.

The following is the composition of the Board elected 1880, with the divisions represented, the new members being distinguished by an asterisk against their names:—

Angus, Rev. Dr. J., Marylebone	*Pearson, Rev. H. D., Hackney
*Belcher, Rev. B., Westminster	Potter, G., Westminster
*Berkeley, Captain H., Chelsea	*Prendergast, Lieut.-Col., Tower Hamlets
Buxton, W. H., City of London	Reed, Sir C., Hackney
Buxton, E. N., Tower Hamlets	*Richardson, Miss M. E., Southwark
Buxton, S. C., Westminster	Richardson, G. B., Greenwich
*Charrington, S. C., Tower Hamlets	*Roberts, T. L., Finsbury
*Corry, E. C., Southwark	Rogers, Rev. J., Finsbury
Coxhead, Rev. J., Marylebone	*Ross, J., Westminster
*Diggle, Rev. J. R., Marylebone	Saunders, J. E., Greenwich
Fenwick-Miller, Mrs. F., Hackney	Scrutton, T., Tower Hamlets
Freeman, R., Chelsea	*Simcox, Miss E. J., Westminster
Gladstone, Dr. J. H., Chelsea	*Spicer, H., City of London
Gover, H. S., Greenwich	Stanley, Hon. E. L., Marylebone
Gover, W. S., City of London	Stiff, J., Lambeth
*Hawkins, A., Southwark	Surr, Mrs. E., Finsbury
Heller, T. E., Lambeth	Taylor, Miss H., Southwark
*Hill, Miss R. D., City of London	*Wainwright, Rev. Dr., Finsbury
*Jones, J. J., Hackney	Watson, J., Marylebone
*Jones, E., Hackney	*Webster, Mrs. J. A., Chelsea
Lucraft, B., Finsbury	Westlake, Mrs. A., Marylebone
Mills, A. M. P., Marylebone	*White, C., Lambeth
*Morse, Rev. T., Greenwich	Wilks, M., Finsbury
*Muller, Miss, Lambeth	Wylie, A., Lambeth
Murphy, Rev. G. M., Lambeth	
Pearce, W., Tower Hamlets	

Out of the total of 50 members 22 had not seats on the late board, while the number of new members in 1876 and also in 1873 was 25.

From the School Board Report, issued for the half year ending March, 1880, we learn that the anticipated difficulty of carrying out the Act has not been at all equal to what was expected. In 1870 the number of children on the registers of elementary schools in England and Wales was 1,693,000; in 1874 it had risen to 2,497,000; and in 1879 to 3,710,000, showing an increase of 119 per cent in nine years. The number of children in actual attendance in 1870 was 1,152,000; in 1874 it was 1,679,000; in 1879 it was 2,595,000, an increase of 125 per cent. The next point was the amount of accommodation. In 1870 there were 1,517,000 places; in 1874 there were 2,572,000; in 1879 there were 4,142,000, an increase of 121 per cent. The grant in 1870 was at the rate of 8s. 11½d. per child; in 1874 it was 12s. 5d.; in 1879 it was 15s. 5½d., an increase of 56 per cent. The percentage of population on the school registers was 7.7 in 1870, 10.6 in 1874, 14.7 in 1879. These figures were almost startling. The outlay on school buildings by School Boards and voluntary bodies has been £20,000,000 in the nine years, of which the School Boards had spent over £13,000,000. The total cost of elementary education in schools under inspection in England and Wales had never been given. In 1870 it was £1,527,000, or an average of £1 6s. 5d. per scholar; in 1874 it was £2,620,000, the average being £1 11s. 2½d.; in 1879 it was £4,775,000, the average being £1 16s. 5d. The money in 1879 was made up of £136,000 from endowments, £754,000 from voluntary contributions, £636,000 from the rates, £1,372,000 in school fees, £49,000 from miscellaneous sources, and £1,828,000 from Imperial funds; total, £4,755,000. In addition the cost of administration had been £987,000, so that voluntary subscriptions exceeded the contributions from the rates, and school fees exceeded both. In 1870 the average amount of school fees paid by each scholar was 8s. 4½d.; in 1874, 9s. 8½d.; and in 1879, 10s. 5½d. The population under the Boards numbered about 13,000,000. The total expenditure of the Boards last year was £3,700,000, of which only £243,000 went for administration. The percentage of average attendance in 1870 was 68.1. In 1874 it had fallen to 67.2, but last year it had risen to 69.9, and that average was considerably less than it would have been if it were not for the half-timers, who caused a depreciation of at least 10 per cent. The proportion of scholars examined in the fourth standard and upwards in 1870 was 19 per cent; in 1874, 18.1 per cent; and in 1879, 22.1 per cent. The numbers examined were, in 1870, 102,630; and in 1879, 888,680. There are 77 blind children taught in 29 different schools; and there are also 162 deaf mutes under instruction on what is termed the "Dual System"—that is, sign and lip teaching, and there are many more children waiting for school accommodation. The rise in the number of certificated teachers had been from 12,647 in 1870 to 29,766 in 1879. Assistant teachers had increased from 1262 to 6616, and pupil teachers from 14,300 to 33,195.

Amount of Salaries of Head and Assistant Teachers.

Number of Departments.	Fixed Salary.		Share of Grant.		Total.
	No. of Teachers.	Amount.	No. of Teachers.	Amount.	
		£ s.		£ s. d.	£ s. d.
Head Masters ...	274	44,720 0	252	19,847 15 2	64,467 15 2
Head Mistresses ...	500	53,672 0	465	25,286 6 0	78,958 6 0
Assistant Masters ...	897	78,458 0	807	19,195 13 5	97,653 13 5
Assistant Mistresses ...	1458	100,635 10	1163	24,174 7 2	124,809 17 2
Total ...	3129	277,385 10	2687	88,504 1 9	365,889 11 9

CIVIL LIST PENSIONS.

The grant of a Civil List Pension of larger amount than usual may call attention to this class of pensions and their limitations. They are granted under the Civil List Act of 1 Vict., c. 2, whereby it is provided that there shall be paid quarterly out of the Consolidated Fund, such pensions, at the rate of £1200 a year for each year of her Majesty's reign as may be granted by her Majesty, chargeable on the Civil List revenues. But the statute enacts that such pensions "shall be granted to such persons only as have just claims on the Royal beneficence, or who, by their personal services to the Crown, by the performance of duties to the public, or by their useful discoveries in science and attainments in literature and the arts, have

merited the gracious consideration of their Sovereign and the gratitude of their country." Forty-three years have seen the list of these pensioners very much thinned by death. The finance accounts for 1879 showed that the total amount of the pensions then payable was but £22,108, and the accounts for 1880 show that there was not a net increase of £1200 in the year, the total being still only £22,467.

The additions to the List last year were as follows:—

Mrs. Sarah Vargas, £25, in consideration of the long and meritorious services of her late husband, Mr. Peter Vargas, superintendent of the Parliamentary messengers under the Secretary to the Treasury.

Miss Sarah Sophia Vargas, £25; Miss Clara Vargas, £25; Miss Louisa Emily Vargas, £25; Miss Rosa Vargas, £25; Miss Henrietta Vargas, £25, in consideration of the long and meritorious services of their father, the late Mr. Peter Vargas, superintendent of the Parliamentary messengers under the Secretary to the Treasury.

Miss Mary Ann Sydney Turner, £75, in consideration of the services rendered by her father, the late Very Rev. Sydney Turner, as inspector of reformatories and industrial schools.

Miss Millicent Flora Louisa MacLeay, £100, in consideration of the services rendered to art by her father, the late Mr. Kenneth MacLeay, a life visitor of the Royal Scottish Academy.

Mr. Richard Henry Hengist Horne, £50, in addition to the pension of £50, granted in 1874, in recognition of his contributions to literature.

Mrs. Marian Hepworth Dixon, £100, in consideration of the literary services of her late husband, Mr. William Hepworth Dixon.

Mr. Walter Hood Fitch, £100, in recognition of his long and valuable services towards the advancement of botanical science.

Mr. William Thomas Best, £100, in consideration of his services to music.

Mr. Samuel Carter Hall, £150, in recognition of his literary services.

Dr. Henry Dunbar, £80, in consideration of his services to classical literature.

Miss Georgina Jackson, £40, in consideration of her philological researches.

Lady Goss, £70, in consideration of the services rendered to music by her husband, the late Sir John Goss.

Mrs. Anne Jane Sampson and Miss Julia Goss, £60 (jointly) in similar consideration of the services of their father, the late Sir John Goss.

Mrs. Broun, £75, in consideration of the services rendered to science by her husband, the late Mr. J. A. Brown, F.R.S.

Lady Fothergill-Cooke, £50, in consideration of the services of her husband, the late Sir W. Fothergill-Cooke, in connection with the introduction of the telegraphic system into this country.

TRADE AND COMMERCE.

A good harvest is plainly an addition to the wealth of the country, whether evenly distributed or otherwise. This wealth is of the kind which is rather an addition to revenue than to capital. Abundant crops at once improve the circumstances of the farmer who sows and reaps them; the landowner is also put in a better position, for rent depends upon the average yield of land, and a good year raises the average. The consumer should, of course, be benefited, for the cheapness and abundance of food leave them more to spend on the secondary necessities and luxuries of life. Trade and profits are thereby increased, and wages tend to rise in all industries.

In the twelve months ending Aug. 31, 1880, the import of wheat into the United Kingdom reached 59,815,691 cwt., equal to 13,893,621 grs., and when we add to this the import of wheat flour, which amounted to 10,431,726 cwt., or 2,980,493 grs., we find that we received from abroad no fewer than 70,247,417 cwt., or 16,784,114 grs. of wheat and wheat flour. In the twelvemonth ending Aug. 31, 1878, the amount was 62,255,125 cwt., or 14,808,966 grs., and in the twelvemonth ending Aug. 31, 1879, it was 60,849,823 cwt., or 14,543,607 grs. Our other imports of corn in the twelvemonth ending Aug. 31, 1880, comprised 31,870,896 cwt., or 7,436,542 grs., of Indian corn or maize; 12,882,665 cwt., or 3,467,147 grs. of barley; the very large quantity of 15,622,912 cwt., or 5,681,059 grs. of oats; 2,002,772 cwt., or 445,061 grs. of peas; and 2,754,518 cwt., or 645,721 grs. of beans. The grand totals are as follows:—In 1877-8, the twelvemonth's import thus classed under the title of "corn," amounted to 134,430,348 cwt., or 33,558,689 grs.; in 1878-9 it was 124,806,538 cwt., or 31,510,900 grs.; and in 1879-80 it reached 134,881,180 cwt., or 24,456,644 grs.

The American wheat crop of 1880 was estimated to yield 450,000,000 bushels, and the home consumption 250,000,000 bushels, thus leaving an available surplus for exportation of 200,000,000 bushels, which is much above the average of previous years. The value of the exports of American bread and breadstuffs during each of the last two years has exceeded in value the exports of any other commodity, and it is of interest to know that there was in 1879 an increase in the value of breadstuffs of 28,577,687 dollars over that of 1878, an increase of 15.72 per cent. The splendid harvests enabled the American farmers to send us in 1878 and 1879 150,000,000 bushels of wheat and flour. The actual exports of breadstuffs from the United States for the calendar year 1879 amounted to 177,908,553 bushels—that is, 147,265,648 bushels of wheat, against 134,319,966 bushels for the year 1878.

The following table shows the several crop products of the United States for the calendar year 1879:—

Crop.	Acres.	Yield.	Product.
Corn ...	53,885,401	26.9	Bushels 1,514,899,000
Cotton ...	12,516,000	191 lb.	Bales 5,020,389
Barley ...	1,730,000	23.9	Bushels 40,000,000
Buckwheat ...	640,200	20.9	" 13,438,000
Oats ...	12,683,500	28.7	" 365,000,000
Potatoes ...	1,836,820	98.9	" 181,369,340
Rye ...	1,550,000	15.9	" 23,616,000
Tobacco ...	493,167	723	Lb. 384,059,659
Wheat ...	32,800,000	13	Bushels 448,755,000

The total value of the above crops was 1,904,480,659 dollars, an increase in wheat of 28,633,000 bushels, and a decrease in cotton of 196,814 bales.



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.				MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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ASTRONOMICAL OCCURRENCES.

THE MOON is near Saturn during the night of Oct. 9, near Jupiter during the night of Oct. 10. She is near Mars during the night of the 13th, near Venus on the morning of the 21st, and near Mercury on the morning of the 24th. Her phases or times of change are:—

Full Moon on the 7th at 59 minutes after 1h. in the afternoon.
 Last Quarter „ 15th „ 26 „ 2 „ morning.
 New Moon „ 23rd „ 31 „ 2 „ morning.
 First Quarter „ 30th „ 47 „ 4 „ morning.

She is nearest the Earth on the 4th, and again on the last day of the month, and most distant from it on the 16th.

MERCURY is an evening star, setting at 6h. 0m. p.m. on the 3rd, at 5h. 51m. p.m. on the 8th, at 5h. 40m. p.m. on the 13th, at 5h. 29m. p.m. on the 18th, at 5h. 18m. p.m. on the 23rd, and at 5h. 4m. p.m. on the 29th, being, respectively, 25 minutes, 29 minutes, 30 minutes, 29 minutes, 28 minutes, and 25 minutes after sunset on these evenings. He is at his greatest eastern elongation (24 deg. 33 min.) on the 16th, near the Moon on the 24th, and stationary among the stars on the 28th.

VENUS is a morning star, rising on the 8th at 3h. 8m. a.m., or 3h. 6m.; before sunrise; on the 18th at 3h. 37m. a.m., or 2h. 53m. before the Sun, and on the 28th at 4h. 7m. a.m., or 2h. 41m. before the Sun. She is at her least distance from the Sun on the 17th, and near the Moon on the 20th.

MARS rises at 9h. 3m. p.m. on the 7th, at 8h. 38m. p.m. on the 17th, and at 8h. 11m. p.m. on the 27th. He is due south on the 1st at 5h. 34m. a.m. on the 15th at 5h. 4m. a.m., and on the last day of the month at 4h. 21m. a.m. He is near the Moon on the 13th.

JUPITER rises on the 7th at 6h. 47m. p.m., or 1h. 23m. after sunset; on the 17th at 6h. 5m. p.m., or 1h. 3m. after sunset; and on the 27th at 5h. 23m. p.m., or 42 minutes after sunset. He is due south on the 1st at 2h. 55m. a.m., on the 15th at 1h. 56m. a.m., and on the last day at 0h. 46m. a.m. He is near the Moon on the 10th.

SATURN rises on the 7th at 6h. 21m. p.m., or 57 minutes after sunset; on the 17th at 5h. 40m. p.m., or 38 minutes after sunset; and on the 27th at 4h. 59m. p.m., or 18 minutes after sunset. He is due south on the 1st at 1h. 59m. a.m., on the 15th at 1h. 0m. a.m., on the last day at 11h. 48m. p.m. He is near the Moon on the 9th.



A VISIT FROM THE DENTIST.
FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1881.

THE STATES OF THE WORLD. EUROPE has a total POPULATION of 315,929,000.

Country.	Ruler.	Area, square Miles.	Estimated Population 1876-79.	Revenue.	Debt.	Capital City.	Population last Returned.
Austro-Hungarian...	Francis Joseph I., Emperor	240,343	38,000,000	£ 58,522,839	£ 341,926,906	Vienna	1,020,770
Monarchy, viz. :—							
Austrian proper ...	...	115,905	22,176,745	37,308,989	306,526,906	—	—
Hungary ...	...	124,438	15,509,455	21,213,850	35,400,000	—	—
Belgium ...	Leopold II., King	11,373	5,476,688	10,029,600	46,974,885	Brussels	182,735
Denmark ...	Christian X., King	14,553	2,070,400	2,671,441	10,324,201	Copenhagen	233,000
France ...	Jules Grévy, President	201,900	36,908,788	106,885,620	937,584,280	Paris	1,851,792
German Empire ...	William I., Emperor	212,091	43,943,834	22,690,104	—	Berlin	968,634
The Chief States—							
Prussia ...	William IV., King	137,066	42,727,360	32,571,470	28,848,873	Berlin	85,529
Bavaria ...	Louis II., King	29,292	5,022,904	10,602,593	31,337,209	Munich	250,000
Wurtemberg ...	Charles, King	7,571	1,881,505	2,110,181	14,699,294	Stuttgart	107,273
Saxony ...	Albert, King	6,777	2,760,342	2,374,645	17,044,402	Dresden	197,295
Baden ...	Frederick William, Grand Duke	5,851	1,506,531	3,433,863	16,829,971	Mannheim	46,452
Free Towns ...							
Lubeck ...	...	127	56,912	113,610	1,144,623	—	—
Bremen ...	...	106	141,848	545,531	3,791,006	—	—
Hamburg ...	...	148	388,618	1,036,565	6,419,200	—	—
Pays d' l'Empire—							
Alsace-Lorraine ...	...	5,580	1,529,408	1,711,449	—	Strasbourg	825,389
Great Britain and Ireland..	Victoria, Queen	120,522	34,517,000	77,131,694	776,970,544	London	3,254,250
Scotland ...	...	30,228	3,860,018	30,338	—	Edinburgh	197,581
Ireland ...	...	31,874	5,411,416	—	—	Dublin	246,326
Greece ...	Georgios I., King	51,860	1,702,356	1,386,671	15,360,103	Athens	44,560
Holland ...	William III., King	20,527	3,981,887	8,224,467	77,276,673	Amsterdam	289,982
Italy ...	Victor Emmanuel II., King	114,296	28,204,620	53,805,284	396,000,000	Rome	219,608
Luxembourg ...	Henry, Grand Duke	1,000	205,158	247,000	450,000	Luxembourg	15,930
Netherlands...	...						
Norway ...	Oscar II., King	122,280	1,802,882	2,177,000	2,700,000	Christiania	75,986
Portugal ...	Dom Luis I., King	36,510	4,745,562	5,346,661	80,000,000	Lisbon	224,603
Russia in Europe ...	Alexander II., Emperor	2,074,568	68,854,910	79,908,742	250,548,000	St. Petersburg	70,500
Russian Dominions			87,959,000				
San Marino ...	Captains-regent	21	10,000	4,502	—	San Marino	7,516
Spain ...	Alfonso XII., King	182,758	16,835,506	21,800	404,800,000	Madrid	298,426
Sweden ...	Oscar II., King	171,750	4,631,363	4,347,667	7,789,936	Stockholm	152,582
Switzerland ...	Mons. Nagel, Pres. of Swiss Confed.	15,991	2,792,264	1,580,640	—		
Turkey in Europe ...	Abdul Hamid II., Sultan	179,475	4,790,000	22,552,300	210,000,000	Constantinople	600,000
Turkish Tributaries—							
Cyprus ...	...	9,601	150,000	—	—		
Eastern Roumania ...	Charles I., Prince	36,387	5,923,179	3,637,656	21,300,000	Bucharest	221,805
Bulgaria ...	...	63,365	1,965,474	705,000	20,910	Belgrade	27,605
Bosnia, Herzegovina, &c.	...	69,494	*1,187,579				

* The entire area of Turkey in Europe and Asia in kilos. is 2,238,417, and population 25,180,000.

AMERICA has a total POPULATION of 95,495,500.

Country.	Ruler.	Area, square Miles.	Population last Returned.	Revenue last Returned.	Debt.	Capital City.	Population
Argentine Confederation	M. Avellaneda, President	890,000	3,051,706	£ 4,398,265	£ 18,950,359	Buenos Ayres	180,000
Bolivia ...	General Daza	842,000	1,742,352	5,491,361	3,400,000	La Paz	76,372
Brazil ...	Pedro II., Emperor	3,289,744	11,108,291	12,614,700	73,800,000	Rio de Janeiro	274,972
Chili ...	F. Errazuriz, President	216,000	2,400,000	3,220,000	12,679,400	Santiago	148,264
Columbia, United States of	Don A. Parra	504,703	3,000,000	798,600	10,617,120	Panama	15,375
Costa Rica ...	General Guardia	26,495	106,130	517,685	3,400,000	San Jose	76,000
Ecuador ...	J. Veintimilla	243,371	1,066,197	416,200	3,274,000	Quito	18,000
Guatemala ...	R. Barrios	44,830	1,200,000	520,000	872,645	New Guatemala	42,000
Hayti ...	General Canal	10,200	572,000	930,000	3,385,000	Port-au-Prince	35,000
Honduras ...	C. Gomez	47,100	250,000	98,000	5,990,108	—	—
Mexico ...	Porfirio Diaz	742,848	9,485,660	3,741,047	79,000,000	Mexico	230,000
Nicaragua ...	P. Chamorro	48,000	250,030	119,000	2,000,000	Managua	5,000
Paraguay ...	J. B. Gill	58,000	221,079	110,000	3,000,000	Ascension	20,000
Peru ...	M. J. Prado	508,360	3,200,000	5,165,846	40,108,004	Lima	100,000
San Domingo ...	B. Baez	18,045	200,000	240,000	757,700	San Domingo	15,000
San Salvador ...	R. Zaldivar	9,594	400,000	301,000	850,000	San Salvador	109,199
United States	S. Hayes	3,603,844	*48,500,000	59,451,029	435,389,551	Washington	105,293
Venezuela ...	Col. L. Latorre	74,000	450,000	1,488,000	8,471,539	Montivideo	48,597
West Indies...	A. G. Blanco	402,361	1,784,174	690,080	6,700,000	—	—
			4,412,700				

See Population Returns of United States, given separately, with other of the principal States.

AREA AND POPULATION OF AFRICA.

The African Continent has a population of 205,679,000, and the total area, as the result of a new estimate, is given as 29,283,000 square kilometres. Of these the forest and cultivated lands are taken to occupy 6,376,725 square kilometres; savannas and light woods, 6,235,378; bush, 1,572,431; steppe, 4,269,027; desert, 10,659,133, of which the Sahara occupies upwards of 9,000,000 kilometres, including many oases and cultivated patches. The area and population of Africa are divided among the chief countries and regions as follows :—

	Area. Square kilos.	Population.
Morocco (including Swat, &c.)...	812,332	7,829,000
Algeria ...	667,065	2,867,626
Tunis ...	116,348	2,100,000
Tripoli, &c. ...	1,033,349	1,010,000
Sahara ...	6,180,426	2,850,000
Egypt and Dependencies...	2,986,915	17,420,000
Central Soudan ...	1,714,983	31,770,000
West Soudan and Upper Guinea	1,993,046	43,600,000
Abyssinia ...	333,279	3,000,000
Harar, Galli, &c. ...	1,897,038	15,500,000

North Equatorial Regions	2,254,980	27,000,000
South Equatorial Regions	1,717,900	20,000,000
Independent South Africa	1,500,000	13,286,350
Portuguese East Africa...	991,150	1,000,000
Portuguese West Africa...	78,470*	9,000,000
Orange Free State...	111,497	75,000
British South Africa	968,418	1,966,000
African Islands	626,054	3,892,400

* Angola.

ASIA.—POPULATION, 838,707,000.

The principal states and territories in this vast continent are—

AFGHANISTAN.—Area, 212,000 square miles; population, 5,000,000; prevailing religion, Mohammedan (Sunnite). Capital, Cabul; population, 60,000.

ARABIA.—The entire peninsula embraces an area of 1,200,000; population, 8,000,000; religion, Mohammedan. Chief Town, Mecca; population, 40,000.

BELOOCHISTAN.—Area, 200,000; religion, Mohammedan (Sunnite); revenue estimate, 30,000. Capital, Kelat; population, 12,000.

THE ILLUSTRATED LONDON ALMANACK FOR 1881.

BORNEO.—Sultan, Abdul Mumein; area, 300,000; population, 250,000. The island is divided into a large number of petty sovereignties; among them, Sarawak, on the west coast, population 130,000, is governed by Rajah Brooke, nephew of Sir J. Brooke.

BURMAH.—Area, 157,500 square miles; population, 3,000,000; religion, Buddhist.

CHINA.—Tsai Tien, Emperor; area, 4,000,000; population, 470,000,000; prevailing religion, Confucianism—Buddhism; revenue estimated about £60,000,000. Capital, Peking, population, 1,700,000.

JAPAN.—Mutsu Hito, Mikado; area, 260,000; population, 34,338,500; prevailing religion, Buddhism; revenue, £9,750,000; army, 80,000. Capital, Jedo, 1,200,000.

JAVA (Dutch Colony).—Baron Van Lansberge, Governor-General; area, 51,336; population, 16,671,256, Mohammedan; revenue, £10,460,374. Capital, Batavia; population, 180,000.

PERSIA.—Nassr-ed-Din, Shah; area, 560,000 square miles; population, 3,500,000; religion, Mahommedan (Sheah); revenue, £2,000,000; army, 105,000. Capital, Teheran; population, 130,000.

TURKEY IN ASIA.—Area, 664,272 square miles; population, 16,463,000. Capital city, Smyrna, 160,000.

BRITISH COLONIES.

Australia, taken with recent annexations to Queensland of islands in Torres Straits, has a population as follows for 1878:—New South Wales, 693,743; Victoria, 879,442; South Australia, 248,795; Northern Territory (1879), 3265; Queensland, 210,510; West Australia, 28,166; Tasmania, 109,947; New Zealand (end of 1878), 476,642; including Maoris, which is considerably larger than the census figure of March of the same year, 414,412. From careful estimates the area of New Guinea is set down as 75,362 square kilometres, and the population 5,0,000. The following table relates to the Oceanic islands:—

	Area. Square kilos.	Population.
Melanesia	145,855	606,890
Polynesia	9,791	130,400
Sandwich Islands	17,008	58,000
Micronesia	3,530	84,650
	176,184	879,850

CROWN COLONIES IN WHICH THE CROWN HAS THE ENTIRE CONTROL.

Colony.	Settled or Acquired.	Extent, Square Miles.	Population.	Revenue.	Expenditure.	Debt.
1. Aden	1838	5	22,000	£	£	£
2. Ascension	1815	35	200	—	—	—
3. Falkland	1833	4,840	1,500	4,130	7,600	—
4. Fiji	1874	7,403	140,000	14,221	31,266	85,900
5. Gambia	1631	21	14,190	21,380	20,787	—
6. Gibraltar	1704	13	25,143	42,143	42,188	—
7. Gold Coast	1664	14,000	520,000	67,386	71,644	—
8. Guiana	1803	67,000	193,941	352,136	356,014	366,437
9. Heligoland	1807	5	1,913	9,575	8,371	—
10. Honduras	1783	13,500	24,710	41,900	40,382	13,065
11. Hong-Kong	1843	29	124,198	186,813	81,337	—
12. Jamaica, &c.	1670	4,416	506,154	590,937	586,520	869,915
13. Labuan	1846	45	4,898	8,737	6,721	—
14. Lagos	1861	5,000	62,000	43,360	43,379	—
15. Malta	1800	115	45,604	172,068	155,592	—
16. Mauritius	1810	1,060	358,602	692,894	775,836	900,000
17. Perim	1855	7	211	—	—	—
18. St. Helena	1821	47	6,241	13,931	14,521	—
19. Sierra Leone	1787	468	37,089	95,325	93,643	—
20. Straits Settlements	1786 to 1815	1,440	310,000	22,740	319,545	—
21. Transvaal	1877	114,000	280,000	71,879	71,871	—
22. Trinidad	1797	1,440	310,000	341,619	352,488	191,500

Australia and Polynesia together have a population of 4,031,000. The Polar Regions, 82,000. According to the latest data Europe has a population of 315,929,000; Asia, 834,707,000; Africa, 205,679,000; America, 95,495,500; and, inclusive of Australia, giving a grand total of 1,455,923,500.

ECLIPSES IN 1881.

In the year 1881 there will be two Eclipses of the Sun and two of the Moon.

The first is a Partial Eclipse of the Sun, on May 27-28, invisible at Greenwich. It begins at 9h. 45m. p.m. on May 27, in longitude 104½ deg. E. of Greenwich, and latitude 39½ deg. N. Its greatest phase, when about three-fourths of the Sun's diameter will be obscured, is at 11h. 49m. p.m., in longitude 13½ deg. E. of Greenwich, and latitude 68½ deg. N. The eclipse ends on May 28 at 1h. 52m. a.m., in longitude 94½ deg. W. of Greenwich, and latitude 46½ deg. N.

The Eclipse will be visible from the NE. of Asia and NW. parts of America.

The second is a Total Eclipse of the Moon, on June 12, invisible at Greenwich. It begins at 5h. 11m. a.m., Greenwich mean time, in longitude 78½ deg. W. of Greenwich, and latitude 23 deg. S. The middle of the Eclipse will take place at 6h. 53m. a.m., and it will end at 8h. 36m. a.m., in longitude 128 deg. W. of Greenwich, and latitude 23 deg. S.

The third is an Annular Eclipse of the Sun, on Nov. 21, invisible at Greenwich. It begins at 2h. 13m. p.m., mean time at Greenwich, in longitude 137 deg. W. of Greenwich, and latitude 26½ deg. S., and ends at 6h. 49m. p.m., in longitude 1½ deg. E. of Greenwich, and latitude 39 deg. S.

The fourth is a Partial Eclipse of the Moon, on Dec. 5, partly visible at Greenwich. It begins at 3h. 28m. p.m., Greenwich mean time, in longitude 125 deg. E. of Greenwich, and latitude 22 deg. N. The middle of the Eclipse will be at 5h. 5m. p.m., in longitude 100½ deg. E. of Greenwich, and latitude 22 deg. N., and the end will be at 6h. 49m. p.m., in longitude 76½ deg. E. of Greenwich, and latitude 22½ deg. N.

At Greenwich the Moon will rise at 3h. 50m. p.m.

EMIGRATION STATISTICS.

The Census will, no doubt, show a large increase in the population of England, although emigration has gone on actively for many years. This outlet for an over-populated country is likely to receive a check; for New Zealand, it appears, is already getting over stocked, and the last intelligence received is that no more people should be sent, and no more assisted passages paid out of the Emigration Fund. We learn from the Emigration Returns that the number, nationalities, and destinations of persons leaving the United Kingdom for Places out of Europe, in each of the Years 1874, 1875, and 1876, were as follows:—

Nationalities.	Years.	Destinations.				Total to all Places.
		United States.	British North America.	Australasia.	Other Places.	
English	1874	56,388	15,224	36,555	8,323	116,490
	1875	43,867	9,044	20,749	10,880	84,540
	1876	34,612	6,227	20,582	11,975	73,396
Scotch	1874	9,250	2,766	7,050	1,220	20,286
	1875	5,893	1,871	5,750	1,172	14,686
	1876	3,510	1,050	4,550	987	10,097
Irish	1874	48,136	2,738	8,976	646	60,496
	1875	31,433	1,391	8,251	374	41,449
	1876	16,432	2,058	7,064	422	25,976
Total of British Origin	1874	113,774	20,728	52,581	10,189	197,272
	1875	81,193	12,306	34,750	12,426	140,675
	1876	54,554	9,335	32,196	13,384	109,469
Foreigners	1874	30,185	4,704	1,322	2,254	38,465
	1875	23,028	5,016	767	2,536	31,347
	1876	19,666	2,941	976	2,001	25,584
Not Distinguished ...	1874	4,202	18	55	1,002	5,277
	1875	825	56	8	598	1,787
	1876	1,313	51	19	1,786	3,169
General Total ...	1874	148,161	25,450	53,958	13,445	241,014
	1875	105,046	17,378	35,525	15,860	173,809
	1876	75,533	12,327	33,191	17,171	138,222

The following Table gives the Occupations of the Adult Passengers of each Sex that Embarked from the United Kingdom in each of the Years 1874, 1875, and 1876:—

Occupations.	1874.	1875.	1876.
MALES.			
Agricultural Labourers, Gardeners, Carters, &c.	6,590	5,379	3,428
Bakers, Confectioners, &c.	240	208	135
Blacksmiths and Farriers	268	276	234
Boot and Shoe Makers	428	258	198
Bricklayers, Masons, Plasterers, Slaters, &c.	1,554	1,204	825
Butchers, Poulterers, &c.	132	105	121
Carpenters and Joiners	2,639	2,010	1,932
Clerks	1,127	1,008	884
Coopers	63	44	47
Domestic Servants	475	224	310
Engineers	507	459	459
Farmers	4,374	4,004	3,623
Gentlemen, Professional Men, Merchants, &c.	16,233	14,440	10,465
Labourers, General	43,879	26,468	20,529
Mechanics	12,484	7,364	4,853
Miners and Quarrymen	3,652	2,582	2,135
Painters, Paperhangers, Plumbers and Glaziers	531	159	189
Seamen	474	444	243
Shopkeepers, Shopmen, Warehousemen, &c.	521	168	102
Smiths (General), Braziers, Tinsmiths, Whitesmiths, &c.	378	391	296
Spinners and Weavers	154	134	61
Tailors	427	397	258
Other Trades and Professions	2,860	2,516	2,769
Occupation not stated	13,199	17,100	17,691
FEMALES.			
Domestic and Farm Servants, Nurses, &c.	14,566	10,309	6,700
Gentlewomen and Governesses	1,455	1,775	1,520
Milliners, Dressmakers, Needlewomen	460	565	289
Other Trades and Professions	92	47	64
Occupation not stated	59,610	42,291	34,347
Total	189,687	142,329	114,737

EXPENDITURE IN CYPRUS.

	Under the Turks.	Under the British.
*Service de l'Intérieur	£16,080	£54,201
Finance	3,690	2,860
Magistrature and Justice	2,271	3,340
Customs and Excise	6,450	5,715
Miscellaneous	632	6,615
	29,093	72,731
*High Commissioner and Staff ... ..	...	11,351
Districts ... ..	...	20,906
Police ... ..	...	21,914
		54,201



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.				MOON.		DURATION OF MOONLIGHT.				HIGH WATER AT				Day of Year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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ASTRONOMICAL OCCURRENCES.

THE MOON is near Saturn during the night of the 5th. She is near Jupiter during the night of the 6th, and Mars during the night of the 10th; and she is near Venus and Mercury during the morning hours of the 20th. Her phases or times of change are:—

Full Moon on the 6th at 3 minutes after 2h. in the morning.
 Last Quarter „ 13th „ 1 „ 11 „ afternoon.
 New Moon „ 21st „ 21 „ 4 „ afternoon.
 First Quarter „ 28th „ 1 „ 0 „ afternoon.

She is nearest the Earth on the 25th, and most distant from it on the 13th.

MERCURY transits or crosses the Sun's disc on the 7th and 8th: the first contact will be at 10h. 16m. p.m. on the 7th, and the last at 3h. 38m. a.m. on the 8th, invisible from England. He sets at sunset on the 7th, and after this day sets in daylight. He rises at sunrise on the 6th, 58 minutes before sunrise on the 12th; at 5h. 40m. a.m., or 1h. 43m. before sunrise, on the 17th; at 5h. 32m. a.m., or 2h. before sunrise, on the 22nd; and at 5h. 42m. a.m., or 1h. 57m. before the Sun, on the 27th. He is in inferior conjunction with the Sun on the 8th, and in his ascending node on the same day, at his least distance from the Sun on the 12th, stationary among the stars on the 16th, near the Moon on the 20th, and at his greatest western elongation (19 deg. 52 min.) on the 24th.

VENUS is a morning star, rising at 4h. 38m. a.m. on the 7th, at 5h. 9m. a.m. on the 17th, and at 5h. 41m. a.m. on the 27th, being respectively 2h. 28m., 2h. 14m., and 1h. 58m. before sunrise on those mornings. She is near the Moon on the 20th.

MARS rises on the 6th at 7h. 38m. p.m., or 3h. 14m. after sunset; on the 16th at 7h. 0m. p.m., or 2h. 50m. after sunset; and on the 26th at 6h. 13m. p.m., or 2h. 16m. after sunset. He is due south on the 1st at 4h. 18m. a.m., on the 15th at 3h. 31m. a.m., and on the last day at 2h. 28m. a.m. He is near the Moon on the 10th, and stationary among the stars on the 17th.

JUPITER rises on the 6th at 4h. 40m. p.m., or 15 minutes after sunset; on the 11th he rises at about the time of sunset, and after this day he rises in daylight. He sets at sunrise on the 14th, and at 6h. 12m. a.m., or nearly 1h. 30m. before sunrise, on the 28th. He is due south on the 1st at 0h. 41m. a.m., on the 15th at 11h. 34m. p.m., and on the last day at 10h. 27m. p.m. He is near the Moon on the 6th, and in opposition to the Sun on the 13th.

SATURN rises on the 3rd at about the time of sunset, and after this day he rises in daylight. He sets at sunrise on the 2nd; at 6h. 24m. a.m., or 43 minutes before sunrise, on the 8th; at 5h. 39m. a.m., or 1h. 46m. before sunrise, on the 18th; and at 4h. 56m. a.m., or 2h. 45m. before sunrise on the 28th. He is due south on the 1st at 11h. 44m. p.m., on the 15th at 10h. 45m. p.m., and on the last day at 9h. 42m. p.m. He is in opposition to the Sun on the 1st, and near the Moon on the 5th.



LEIGHTON, BRAS.

SPRING SHOWERS.



THE RICH WIDOW.

FROM "THE ILLUSTRATED LONDON NEWS."

THE ILLUSTRATED LONDON ALMANACK FOR 1881.

SAVINGS BANKS.

The following return shows the amount held by the National Debt Commissioners, and whether the Trustee Savings Bank account in their hands will have sufficed, under the present law, to have paid its way without State aid:—On Nov. 20, 1844, the National Debt Commissioners owed to Trustee Savings Banks £29,653,182. Against this Liability the Commissioners held the following Assets:—

3½ per Cents	£14,637,710	3 per Cents, 1726	£29,000
Consols	9,021,322	Exchequer Bills	328,900
Reduced Threes	4,959,312	Cash Balance	757,356

On Nov. 20, 1844, Securities were quoted as follows:—3½ per Cent, at 102½; Consols, at 100½; Reduced Threes, at 99½; Exchequer Bills, at 60 to 65 shillings premium. If, therefore, the Assets had been realised at the prices quoted, they would have produced—

3½ per Cents	£14,637,710	at 102 =	£14,930,464
Consols	9,021,322	at 100 =	9,021,322
Reduced Threes	4,959,312	at 99 =	4,909,719
3 per Cents, 1726 (taken at the same price as Reduced)	29,000	at 99 =	28,710
Exchequer Bills, £328,900 at 60s. premium			
			338,767

Cash Balance	29,228,682
	757,356
Liabilities as stated above	29,653,182

Surplus of Assets 333,156

The new bill lays down a sounder principle of valuation, by directing that the Funded Securities held by the National Debt Commissioners on account of Savings Banks should be valued at £92·3077 per cent, being a fraction over £92 6s., and representing the price which would give to the purchaser interest at the rate of 3½ per cent. Mr. Gladstone had adopted this principle of valuation in order to measure with correctness the progress year by year of Trustee Savings Bank Finance so far as concerns the National Debt Commissioners.

Table showing the result, on Nov. 20, 1879, if the National Debt Commissioners had started at par on Nov. 20, 1844, their securities being valued on the principle adopted in the Savings Bank Bill (1880), and had received no aid from the Government in the meantime.

YEAR, Nov. 20.	Return, Sess. 2, 1880.		Estimate, assuming Interest at 3½ per Cent.		
	Liabilities.	Assets, valued on Principle laid down in the Savings Bank Bill, 1880.	Increase of Assets by Book Debt created 1863.	Increase of Assets by Annuity created 1867.	Increase of Assets by Grants to defray Loss of Interest.
	£	£	£	£	£
1844	29,653,182	28,019,207	...	...	...
1860	41,493,479	37,601,878	...	...	...
1861	41,790,783	37,779,823	...	...	...
1862	40,809,577	36,708,798	...	...	...
1863	41,237,932	39,103,926	1,846,152	...	...
1864	39,826,421	37,569,393	1,846,152	...	...
1865	39,037,108	36,658,017	1,846,152	...	...
1866	36,667,132	34,102,026	1,846,152	...	...
1867	36,792,911	34,065,648	...	1,854,345	...
1868	37,177,794	34,404,071	...	1,914,611	...
1869	37,859,357	35,056,279	...	1,976,836	...
1870	38,258,698	35,388,660	...	2,041,083	...
1871	39,123,312	36,161,725	...	2,107,419	...
1872	40,000,462	36,956,205	...	2,175,910	...
1873	40,834,855	37,732,600	...	2,246,627	...
1874	41,826,438	38,561,897	...	2,319,642	...
1875	42,766,024	39,418,278	...	2,395,030	...
1876	43,660,793	40,224,100	...	2,472,869	...
1877	44,618,155	41,103,136	...	2,553,237	77,040
1878	44,667,352	41,150,122	...	2,636,217	156,946
1879	44,192,016	40,626,996	...	2,721,894	235,902

BRITISH INDIA.

The first commercial intercourse of the English with the East Indies was a private adventure of three ships fitted out in 1591, only one of which reached its destination. The information obtained led to a mercantile venture, and the Company's first charter dates December, 1600, and their stock consisted of £72,000. The success which attended this Company led to the formation of another in 1698, and both were united under one charter in 1702. The Empire now extends over a territory as large as the Continent of Europe without Russia, having an area of 1,486,319 square miles, and a population of 240 millions. From Peshawur, the northern frontier station, to Cape Comorin the distance is 1900 miles, and a like distance separates Karachi, the port of Sind, from Sudiya, the frontier post on the eastern border of Assam.

Geographically, the country may be broadly divided into Northern and Southern India. Northern India, or Hindustan, lying at the foot of the Himalayas, and stretching from sea to sea, comprehends the rich alluvial plains watered by the Indus, the Ganges, the Lower Brahmaputra, and their tributaries. Southern India, or the Deccan, is a plateau of triangular shape and very old geological formation, bounded on two sides by the Malabar and Coromandel coasts, which converge at Cape Comorin, and on the third by the Vindhya Mountains, north of the Narbaddah river. Three fifths of this great Empire are under the direct rule of the British Government, and are divided for administrative purposes into eight provinces—viz., Bengal, the North-Western Provinces and Oudh, the Punjab, the Central Provinces, British Burmah, Assam, Madras, and Bombay. The remaining two fifths are made up of a large number of native States, whose chiefs, one and all, acknowledge the suzerainty of her Imperial Majesty, "Kaisar-i-Hind."

The total area of British possessions in India, including Burmah, is 899,341 square miles, and of tributary States, 557,903 square miles; population of former, 191,095,445; of latter, 49,203,053; total British possessions, 1,457,244 square miles, population 240,298,500. The French possessions in India have an area of 508½ square kilometres, and a population (1877) of 280,381; the Portuguese an area of 3855 square kilometres and a population of 444,987. Ceylon has an area of 24,702 square miles, and a population in 1877 of 2,755,557. The following table shows the areas and populations of the various subdivisions of the Indo-Chinese Peninsula, according to the latest attainable data of any value:—

	Area. Square kilos.	Population.
British Burmah	229,351	2,747,148
Manipur	19,675	126,000
Tribes east and south of Assam	65,500	200,000
Independent Burmah	457,000	4,000,000
Siam	728,850	5,750,000
Anam	440,500	21,000,000
French Cochinchina	59,457	1,600,000
Cambodia	83,861	890,000
Independent Malacca	81,500	300,000
Straits Settlements	3,472	350,000
	2,167,440	36,963,000

The East India Islands are subdivided thus:—

Andamans	6,497	14,500
Nicobars	1,772	5,500
Samoa Islands, &c.	1,698,757	27,343,000
Philippines... ..	295,585	7,450,000
		34,813,000

DATES OF IMPORTANT EVENTS IN THE HISTORY OF BRITISH INDIA.

First Adventure from England	1501	Battle of Seringapatam. Death of Tipoo	1789
Incorporation of British India Company	1600	Sepoy Mutiny at Vellore	1809
First English Ambassador (Sir T. Roe)	1615	First Burmese War	1823
Madras founded...	1640	Trade with India thrown open	1833
Bombay ceded to Charles II. by Portugal	1662	Sikh War, Battle of Alwal	1846
Calcutta purchased	1698	The Punjab formally Annexed	1849
Slave lands in India	1744	Second Burmese War. Pegu Annexed	1852-3
Black-hole Atrocity, Calcutta, June 20	1756	Ono Annexed. Lord Canning Viceroy	1856
Battle of Plassey	1757	Mutiny commenced at Meerut, May 10	1857
Bengal, Behar, and Orissa ceded	1765	India transferred to the Crown, Sept 1	1858
Warren Hastings, first Governor-General	1774	Lord Mayo assassinated, February 8	1872
Permanent Settlement of Lord Cornwallis	1793	The Prince of Wales visited India	1875-3

LOANS RAISED IN INDIA.

Return of Loans raised in India, chargeable on the Revenues of India, outstanding at the commencement of the half-year ending March 31, 1880, with the rates of interest and total amount outstanding at the close of the half-year.

Description of Loan.	Rate of Interest.	Amount of Debt outstanding on March 31, 1880.
LOANS BEARING INTEREST.		
Transfer Loan of 1870	4½ per cent	£ 1,835,790
Transfer Loan of 1871	4½ "	221,900
Loan of 1878	4½ "	2,199,080
Transfer Loan of 1879, 4½ per cent portion	4½ "	15,262,547
Transfer Loan of 1879, 7s. sterling per cent portion	Equivalent in rupees of 7s. per Rs. 100.	24,420
Loan of 1824-5	4 per cent	31,626
Loan of 1828-9	4 "	6,400
Loan of 1832-3	4 "	1,057,365
Loan of 1835-6	4 "	2,842,720
Loan of 1842-3	4 "	20,567,263
Loan of 1854-5	4 "	6,121,810
Transfer Loan of May 1, 1865	4 "	15,778,709
Transfer Loan of April 22, 1854	4 "	1,230,666
Loan of 1853-4	3½ "	63,440
Railway Loan from Maharajah Holkar	4½ "	1,000,000
Debenture Loan of 1867-8	5 "	600,300
Promissory Notes for Mysore Family	4 "	124,228
Railway Loan from Maharajah Scindia	4 "	1,500,000
Reduced Loan of Jan. 16, 1879	4 "	12,095,960
		82,564,224
LOANS NOT BEARING INTEREST.		
5 per cent Loan of 1825-6		6,026
5 per cent Loan of 1841-2		1,590
5 per cent Loan of 1854-5 for Public Works		5,900
5 per cent Loan of 1856-7		13,460
5½ per cent Loan of 1859-60		104,630
5 per cent Debenture Loan of 1867-8		2,400
Treasury Bills of 2½ pie per Rs. 100 per diem		9,280
		143,346
The Loans toward the Afghan War are not included in this Return.		
		82,707,570

THE CENSUS TAKING OF 1881.

On Monday, April 4, the occupier of every dwelling-house will be required to fill up a printed census form, with particulars of name, sex, age, rank, occupation, birth-place, &c., of every member of the household, who abode in the house on the previous night; also whether any are blind, deaf, dumb, imbecile, or lunatic. This Census will be one of more interest than usual, since the Government await the bringing in of a Reform Bill for the assimilation of county and borough franchise until the increase in the population of the country is fully ascertained.

The Census of 1881 will be the ninth decennial enumeration of the inhabitants of Great Britain, and the seventh of Ireland, taken under authority of Parliament. The first of these important investigations was instituted in 1801, in respect of Great Britain; but in Ireland not until 1821. Since then the enumeration has been taken at every decennial period with constantly improving machinery. Whilst in England and the United States a Census is taken every ten years, in France there is one every five years. The United States, however, lately fixed on what is called the periodic decade. As regards England, the organisation has long been completed by the appointment of a special public officer—the Registrar-General, under whose superintendence the previous Censuses have been taken. In Scotland and Ireland until 1861 no similar advantage existed. In 1851, in Scotland, the duty on the former occasion was intrusted to the sheriffs of the several counties, and in Ireland to the department of the Chief Secretary; but in 1855 a Registrar-General was appointed for Scotland, with the same duties as the English officer, and with appropriate machinery. In Ireland, the taking of the Census was committed, under the authority of the Chief Secretary, to the officers of the constabulary.

The preliminary report of the Census of England and Wales in 1871 established some facts of interest. From this it appeared that the increase was almost equally divided between boroughs and counties or divisions of counties, excluding the boroughs which they contain. The total increase of population having been 2,637,884, we find 1,441,393 of this increase within and 1,196,491 without the boundaries of Parliamentary boroughs. Of the 95 counties or divisions of counties the population had increased in eighty-three, leaving a decrease, which amounts in the aggregate to 25,071 in the remaining twelve. Of this decrease, 9755, or more than one third, occurred in the three Welsh counties of Pembrokeshire, Anglesea, and Brecon; and the remainder in East Cheshire, East and West Cornwall, East Cumberland, North Devon, Huntingdonshire, West Norfolk, South Notts, and South Wilts. The greatest diminution in any English division was 6145 in West Cornwall; and the least, 496, in North Devon. South Shropshire showed the smallest increase of any division, amounting only to eight persons; and Middlesex the largest with 332,397—the large increments being mostly in the divisions that contain great towns. Of the 200 boroughs which returned members at the General Election of 1868, 155 increased their population by the already stated aggregate of 1,441,393. Eleven boroughs had been created since the Census of 1861, so that for them no comparison with the past could be made. Thirty lost an aggregate of 54,684 persons; and one—the remarkable case of Cokermouth—had remained stationary. In four boroughs the increase was less than 100; in twenty-nine more than 100 and less than 500; in twenty-three between 1000 and 2000; in eleven between 2000 and 3000; in twelve between 20,000 and 30,000; in three between 30,000 and 40,000; in three between 40,000 and 50,000; in four between 50,000 and 60,000; and in one (Lambeth) it was 84,229. The other end of the scale was occupied by Stamford, with an increase of 39 only. Sixty-eight boroughs had undergone alterations of boundary (probably in every case in the direction of enlargement), and sixty-six of those were among the number which show increase. Only two boroughs—Coventry and Macclesfield—had lost in population, notwithstanding the change of boundary. In the former the decrease was 297, in the latter 580. Of the total decrease in borough population, about two thirds, or 37,331, was in the City of London, and more than another sixth, or 8210, in Westminster. It would appear that the proportionate increase of electors was much greater in the provincial than in the metropolitan boroughs, showing that in the latter there were many more persons to be enfranchised by the Reform Bill. Thus, Finsbury and the Tower Hamlets in 1861 had 723,971 inhabitants; and in 1864 they had 55,357 electors, or 7.6 per cent. In 1871 they had 834,884 population; and in 1868 64,808 electors, or 7.7 per cent. It would seem from these examples as if the great increase in borough populations had been chiefly in the class of non-electors.

AMERICAN CENSUS OF 1880.

So much of the Census of 1880 has now been completed as to permit the population statistics of the principal cities in the United States to be arrived at. The following table of figures is of great interest, as showing the present population of these cities, as well as the comparative rates of increase, which are very varying:—

Population.	per cent since 1870.	Population.	per cent since 1870.
New York ... 1,209,551	... 24	New Orleans ... 207,328	... 8
Philadelphia ... 842,000	... 24	Washington ... 160,000	... 45
Brooklyn ... 654,693	... 40	Cleveland ... 157,000	... 71
Chicago ... 477,500	... 60	Buffalo ... 149,000	... 27
St. Louis ... 376,000	... 21	Newark ... 136,000	... 30
Boston ... 352,000	... 40	Milwaukee ... 130,000	... 92
Baltimore ... 330,000	... 23	Detroit ... 119,000	... 50
Cincinnati ... 255,000	... 19	Louisville ... 112,000	... 11
San Francisco ... 227,330	... 51	Providence ... 104,000	... 52

The returns from Pittsburgh and Jersey City have not yet been completed. Chicago, Cleveland, and Milwaukee stand at the head as far as relative increase goes, and betoken the success of the grain and oil-refining trades. At the same time, the rate of increase of many smaller towns is very much larger than these. For instance, Minneapolis, another great milling and lumber centre, shows 244 per cent; Atlanta (a railway centre in Georgia), 106 per cent; Waterbury (the watchmaking city of Connecticut), 102; St. Paul, near Minneapolis, 100; and Denver, in Colorado, the astounding rate of 614 per cent. In ten years the above cities have advanced beyond the hundred thousand limit:—Cleveland, Milwaukee, Detroit, Jersey City, and Providence; and there are probably others yet to be heard from. The older cities, too, continue to increase in a manner almost as remarkable. New York has jumped from eight hundred thousand to twelve hundred thousand, Chicago has increased in much the same proportion, whilst the population of San Francisco is five times greater now than in 1860.

New York, Philadelphia, and Brooklyn retain their relative positions; but Chicago and St. Louis change places, the former being now fourth, and St. Louis fifth. Baltimore, which was sixth in 1870, has given place to Boston, which was then seventh, and San Francisco has advanced beyond Cincinnati and New Orleans, going from tenth to eighth place. It may be said, speaking generally, that the population of all the principal cities has doubled during the last twenty years. But this increase is, of course, largely due to immigration—New York alone receiving its thousands weekly from the emigrant steamers.

A YEAR'S RAILWAY STATISTICS.

From a report presented to Parliament on the number of accidents which occurred on the railways of the United Kingdom during the year 1879 we learn that the total number of persons returned to the Board of Trade as having been killed in the working of the railways during the year was 1032, and the number of injured 3513. Of these 160 persons killed, and 1307 persons injured were passengers. Of the remainder, 452 killed and 1951 injured were officers or servants of the railway companies, or of contractors; and 420 killed and 255 injured were trespassers and suicides, and other persons who met with accidents at level crossings or from miscellaneous causes. Of the passengers, according to the returns made to the Board of Trade, 75 were killed, including 73 supposed to have been lost in the Tay Bridge disaster, and 602 were injured from accidents to trains. In addition to the above, the companies have returned 42 persons killed and 2314 injured from accidents which occurred on their premises, but in which the movement of vehicles on railways was not concerned, and which consequently cannot be considered as "Railway Accidents."

The total number of passenger-journeys, exclusive of journeys by season-ticket holders, was 562,732,890 for the year 1879, or 2,291,565 less than in the previous year. Calculated on these figures, the proportions of passengers killed and injured in 1879 from all causes were, in round numbers, 1 in 3,517,000 killed and 1 in 430,000 injured. In 1878 the proportions were 1 in 4,520,000 killed and 1 in 322,000 injured.

It appears that of the 100 train accidents investigated the largest number occurred on the following railways, viz.:—14 on the London and North-Western, 1730 miles; 9 on the London, Brighton, and South Coast, 351 miles; 6 on the Great Western, 2080 miles; 6 on the Lancashire and Yorkshire, 473 miles; 4 on the Midland, 1329 miles; 8 on the Great Eastern, 938 miles; 4 on the Metropolitan District, 16 miles; 4 on the Great Northern, 717 miles. The remaining accidents occurred on other railways, but not exceeding three on any one system. The principal causes which led to the accidents appear to have been—Negligence, want of care, or mistakes; inadequate or unsuitable brake-power; defective arrangements of signals, points, &c.; defective system for securing intervals of space between trains; defective maintenance of rolling stock or road; excessive speed; insufficient regulations; and foggy or stormy weather or snowstorms; the most serious, as in all previous years, being that of negligence or want of care or mistakes of officers and servants, inadequate or unsuitable brake-power, defective arrangement of signals and points, and defective system for securing intervals between trains.

The following figures respecting the growth of railway capital and receipts for the first half year of 1880 are more than usually interesting, as they present such a contrast to those of the previous period of 1879. The improvement is most striking in the Northern, &c. lines, where the increase in capital account seems to have almost ceased for the time being, while the receipts have been highly satisfactory in most instances. It must not, however, be overlooked that just before the table was computed the London and North-Western Company issued four millions of new stock, and that the Midland and Lancashire and Yorkshire propose to do so in October:—

SOUTHERN LINES.

	Increase in 'Approximate cost of system.'	Increase in 'Gross Receipts from all sources.'	Increase in 'Earning power represented by gross receipts for each £100 cost.'
	Per Cent.	Per Cent.	Per Cent.
London and South-Western ...	35*	3.52	3.89
London, Brighton, &c. ...	3.27	9.36	5.69
London, Chatham, and Dover ...	3.46	5.71	2.17
South-Eastern ...	1.98	5.73	3.68
Averages, 1880 ...	2.04	5.84	4.26
" 1879 ...	2.59	1.04*	3.62*
" 1878 ...	2.85	6.00	3.06

METROPOLITAN LINES.

	Increase in 'Approximate cost of system.'	Increase in 'Gross Receipts from all sources.'	Increase in 'Earning power represented by gross receipts for each £100 cost.'
	Per Cent.	Per Cent.	Per Cent.
Metropolitan ...	3.39	4.34	.92
Metropolitan District ...	9.85	15.06+	4.74
North London ...	1.18	5.04	3.80
Averages, 1880 ...	4.98	7.21	2.13
" 1879 ...	.89	1.25	.34
" 1878 ...	1.15	3.56	2.98

NORTHERN, &c., LINES.

	Increase in 'Approximate cost of system.'	Increase in 'Gross Receipts from all sources.'	Increase in 'Earning power represented by gross receipts for each £100 cost.'
	Per Cent.	Per Cent.	Per Cent.
Great Eastern ...	2.12	2.27	.14
Great Northern ...	1.55	1.17	.38*
Great Western ...	.50	6.62	6.08
Lancashire and Yorkshire ...	1.72	6.32	4.52
London and North-Western ...	.43	6.45	5.99
Manchester, Sheffield, and Lincolnshire ...	2.51	8.82	6.15
Midland ...	.54	5.31	4.76
North-Eastern ...	.23*	19.37	19.64
North Staffordshire ...	.05	12.53	12.47
Averages, 1880 ...	.82	7.52	6.64
" 1879 ...	2.22	2.69*	4.75*
" 1878 ...	2.75	.14	2.54*

* Decreases.

+ £250 from Fulham Extension reserve fund included in 1880.

Note.—The approximate cost of each system has been arrived at by capitalising preference charges of every description, and adding amount of ordinary stock. Stocks on which dividends are deferred have been included.



D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.				HIGH WATER AT				Day of Year.			
			Rises.	Sunths before Noon.	Sets.	Rises Aftern.	Sets. Moon.	Before Sunrise.			Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.				
								O'Clock.	8	4		2	1	O'Clock.	12	Morn.		Aftern.	Morn.	Aftern.
			H. M.	M. S.	H. M.	H. M.	H. M.													
1	Th	Princess of Wales born, 1844	7 46	10 39	3 52	1 27	2 44				10					9 48	10 22	6 35	7 13	335
2	F	Battle of Austerlitz, 1805	7 47	10 16	3 52	1 53	3 59				11					10 55	11 25	7 47	8 20	336
3	S	Samuel Crompton born, 1753	7 48	9 52	3 51	2 25	5 14				12					11 55	—	8 50	9 20	337
4	S	2ND SUNDAY IN ADVENT	7 49	9 28	3 51	3 4	6 26				13					0 23	0 50	9 48	10 15	338
5	M	Loss of the Nile, 1854	7 51	9 3	3 51	3 50	7 27				14					1 13	1 35	10 38	11 0	339
6	Tu	St. Nicholas	7 52	8 37	3 51	4 44	8 22				15					1 57	2 17	11 22	11 42	340
7	W	Marshal Ney shot, 1815	7 53	8 12	3 50	5 43	9 7				16					2 38	2 57	—	0 3	341
8	Th	Conception of Virg. Mary	7 55	7 45	3 50	6 47	9 44				17					3 15	3 35	0 22	0 40	342
9	F	Vandyke (painter) died, 1641	7 56	7 18	3 50	7 52	10 14				18					3 53	4 13	1 0	1 18	343
10	S	Royal Academy founded, 1768	7 57	6 51	3 49	8 57	10 37				19					4 30	4 47	1 38	1 55	344
11	S	3RD SUNDAY IN ADVENT	7 58	6 23	3 49	10 2	10 58				20					5 5	5 25	2 12	2 30	345
12	M	Lord Hood born, 1724	7 59	5 55	3 49	11 7	11 18				21					5 42	6 5	2 50	3 7	346
13	Tu	Lucy, Virgin and Martyr	8 0	5 27	3 49	Morn.	11 36				22					6 25	6 47	3 30	3 50	347
14	W	Princess Alice of Hesse died, 1878. Prince Consort died, 1861	8 0	4 58	3 49	0 13	11 54				23					7 10	7 37	4 12	4 35	348
15	Th	Izaak Walton died, 1683	8 1	4 29	3 49	1 20	Aftern.				24					8 3	8 33	5 2	5 28	349
16	F	Cambridge Michaelmas Term ends	8 2	4 0	3 49	2 30	0 37				25					9 5	9 45	5 58	6 30	350
17	S	Oxford Michaelmas Term ends	8 3	3 30	3 49	3 41	1 4				26					10 18	10 50	7 10	7 43	351
18	S	4TH SUNDAY IN ADVENT	8 4	3 1	3 50	4 53	1 39				27					11 20	11 50	8 15	8 45	352
19	M	Scheele born, 1742	8 5	2 31	3 51	6 5	2 23				28					—	0 17	9 15	9 42	353
20	Th	Napoleon III. elected President, 1848	8 5	2 1	3 51	7 11	3 19				29					0 40	1 5	10 5	10 30	354
21	W	St. Thomas. Law Michaelmas Sittings end	8 6	1 31	3 51	8 8	4 29				30					1 30	1 53	10 55	11 18	355
22	Th	Training-ship Goliath burnt, 1875	8 6	1 1	3 52	8 52	5 45				1					2 15	2 40	11 40	—	356
23	F	Prince Consort buried, 1861	8 6	0 31	3 52	9 30	7 9				2					3 2	3 25	0 5	0 27	357
24	S	Great Snowstorm, 1836	8 7	Aftern.	3 53	10 0	8 32				3					3 50	4 15	0 50	1 15	358
25	S	CHRISTMAS DAY	8 7	0 29	3 53	10 25	9 55				4					4 35	5 0	1 40	2 0	359
26	M	Boxing Day. Bank Holiday	8 7	0 59	3 54	10 48	11 16				5					5 25	5 47	2 25	2 50	360
27	Tu	St. John the Evangelist	8 8	1 29	3 55	11 10	Morn.				6					6 12	6 40	3 12	3 38	361
28	W	Tay Bridge disaster, 1879	8 8	1 58	3 56	11 33	0 34				7					7 5	7 32	4 5	4 30	362
29	Th	J. Wickliffe died, 1384	8 9	2 27	3 56	11 58	1 50				8					8 0	8 32	4 57	5 25	363
30	F	Pegu annexed, 1822	8 9	2 56	3 57	Aftern.	3 4				9					9 5	9 45	5 57	6 30	364
31	S	Silvester	8 9	3 25	3 58	1 2	4 14				10					10 20	10 55	7 10	7 45	365

ASTRONOMICAL OCCURRENCES.

THE MOON is near Saturn during the night of the 2nd, is near Jupiter during the night of the 3rd, and near Mars during the night of the 7th. She is near Mercury and Venus on the morning of the 20th, she will be near Saturn during the night of the 29th, and near Jupiter during the night of the 30th., up to about 10h. p.m., the time of nearest approach, the planet will be to the left of the Moon, and afterwards to the right of the Moon. Her phases or times of change are:—

Full Moon on the 5th at 14 minutes after 5h. in the afternoon.
 Last Quarter „ 13th „ 5 „ 8 „ afternoon.
 New Moon „ 21st „ 7 „ 5 „ morning.
 First Quarter „ 27th „ 42 „ 8 „ afternoon.

She is nearest the Earth on the 23rd, and most distant from it on the 11th.

MERCURY is a morning star, rising on the 2nd at 6h. 0m. a.m., or 1h. 47m. before sunrise, on the 12th at 6h. 46m. a.m., or 1h. 13m. before the Sun; on the 22nd at 7h. 30m. a.m., or 36 minutes before sunrise; on the 27th at 7h. 52m. a.m., or 16 minutes before sunrise; and on the last day of the year the planet and Sun rise nearly together. He is in his descending node on the 16th, near the Moon on the 20th, and at his greatest distance from the Sun on the 26th.

VENUS is a morning star, rising on the 7th at 6h. 12m. a.m., or 1h. 41m. before sunrise; on the 17th at 6h. 42m. a.m., or 1h. 21m. before sunrise; on the 27th at 7h. 8m. a.m., or 1h. before sunrise; and on the last day of the year at 7h. 16m. a.m., or 53 minutes before the Sun. She is near the Moon on the 20th.

MARS rises on the 6th at 5h. 20m. p.m., or 1h. 30m. after sunset; on the 16th at 4h. 22m. p.m., or 33m. after sunset; on the 21st he rises at about the time of sunset, and after this day he rises in daylight. He is due south on the 1st at 2h. 23m. a.m., on the 15th at 1h. 11m. a.m., and on the last day of the year at 11h. 35m. p.m. He is near the Moon on the 8th, and in opposition to the Sun on the 27th.

JUPITER sets on the 8th at 5h. 20m. a.m., or 2h. 30m. before sunrise; on the 18th at 4h. 42m. a.m., on the 28th at 4h. 0m. a.m., and on the last day of the year at 3h. 42m. a.m. He is due south on the 1st at 10h. 23m. p.m., on the 15th at 9h. 22m. p.m., and on the last day at 8h. 15m. p.m. He is near the Moon on the 3rd, and again on the 30th.

SATURN sets on the 8th at 4h. 14m. a.m., on the 18th at 3h. 33m. a.m., on the 28th at 2h. 51m. a.m., and on the last day at 2h. 38m. a.m. He is due south on the 1st at 9h. 38m. p.m., on the 15th at 8h. 40m. p.m., and on the last day of the year at 7h. 35m. p.m. He is near the Moon on the 2nd, and again on the 30th.



VALENTINE'S DAY.—WHICH SHALL I CHOOSE?
FROM "THE ILLUSTRATED LONDON NEWS."



BRITISH TRADE AND REVENUE.

The Commissioners of Customs in their annual report, advert to the causes of the decline in the revenue from the customs during the past year, and they state that they cannot confidently expect that the tide which has apparently turned to a more hopeful flow of prosperity will produce its effect on our revenue by increasing its receipts until the demand for labour is once more in excess of its supply, and general employment at improved wages has become the realised consequence.

The Revenue Customs diminished in 1879 in comparison with that of the preceding year to the extent of £460,676; that of Ireland, notwithstanding the severe distress which prevailed in parts of it during the latter part of 1879, increased by £39,700. It appears that the total value of the imports in the year 1879 was £362,991,000, against £368,770,000 in the year 1878, being a decrease of £5,779,000, or 1·5 per cent. After a great increase in the total value in the year 1877, when the amount reached £394,419,000, the highest on record, it fell to £368,770,000 in 1878, so that the figures given for the year 1879 represent a very considerable decrease upon the diminished value of the previous year, and, comparing the results of the two years 1877 and 1879, there is a diminution of 31 millions, or 8 per cent. The total weight of the principal ores, metals, and metal manufactures of all kinds imported in 1879 was 1,736,000 tons, and the value £13,213,000.

The quantity of spirits of all kinds imported in 1879 was 13,546,000 gallons, against 12,211,000 gallons in 1878, or an increase of 1,335,000 gallons, equal to 10 per cent. The total value of spirits in 1879 was £3,000,000. The importation of tobacco of all sorts was comparatively small, being only 42,452,000 lb., against 93,059,000 lb. in 1878, a falling off of 50,607,000 lb., or 54 per cent. The large importations in the three previous years had the effect of keeping up the stock in the bonded warehouses to a very high figure, there being a diminution in the stock of only 18,156,000 lb., or 13·4 per cent, as regards the year 1878, but an increase of 7 per cent upon the stock of 1877. The decrease in the importation of wine is as conspicuous as in 1878, having fallen from 16,452,000 gallons to 15,162,000 gallons, or 7·8 per cent. The following figures show the decline that has taken place since the year 1877, when the diminished importations began—viz., 1877, 19,568,000 gallons; 1878, 16,452,000 gallons; and 1879, 15,162,000 gallons.

The increase of £1,000,000 in imports from British possessions is the net result of increases and decreases of no considerable amount. The largest increases are those of £1,000,000 in the value of the imports from the Dominion of Canada—three quarters of a million in the value of those from New South Wales, £636,000 in those from the British West Indies, and half a million in those from New Zealand. The decreases are to be found under the heads of India for £2,000,000, Mauritius for £246,000, and some other smaller sums not indicating any changes of importance. There was a decrease of 3 per cent in the value of the exports upon the year, those for 1879 being £191,531,758, as against £192,848,914 in 1878. The Commissioners think it scarcely necessary to notice any other country than the United States of America in tracing the cause of the increase in British exports, as seen in the total value for the foreign countries. The total value of the exports to the United States increased from £14,552,076 in 1878 to £20,321,990 in 1879, or 39·6 per cent. The difference is to be found chiefly in the large quantities of iron of all kinds. In order to show the relative value of the principal articles exported from this country, the Commissioners have had the following list prepared, showing the goods exported in 1879, in the order

of their total value, and grouping together all that can be fairly designated by a common title:—

Cotton manufactures, including yarn, £63,974,053; woollen manufactures, including yarn, £19,575,396; iron and steel, unwrought and wrought, £19,417,363; apparel, &c., including haberdashery, hats, and umbrellas, £7,924,348; coals, cinders, and fuel, and products of coal, peat, or shale, £7,708,591; machinery and mill-work of all sorts, £7,279,205; linen manufactures, including yarn, £6,549,094; chemical products, &c., including alkali, bleaching materials, manure, and medicines, £6,167,753; articles of food and consumption, comprehending beer and ale, biscuit and bread, butter, cheese, corn, fish, provisions unenumerated, British spirits, and British wine, £6,026,604; jute manufactures, including yarn and bags empty, £3,601,080; leather of all sorts, including saddlery and harness, £3,566,054; hardware and cutlery, including implements, £3,392,480; copper, unwrought and wrought, £3,082,479; books, printed paper, stationery, and prints, £2,764,024; silk manufactures, including yarn, £2,391,944; earthen and china ware and clay manufactures, £1,975,744; oil seed and other sorts, £1,733,026; skins of all sorts, including foreign dressed in the United Kingdom and raw hides, £1,350,133; wool, sheep and lambs', and other sorts, including foreign dressed in the United Kingdom, £1,379,968; pickles, sauces, and oilman's stores, including candles and soap, £1,226,579; arms and ammunition of all sorts, £1,092,213; painters' colours, £1,089,914; furniture, household, and oil cloth, £816,459; glass of all kinds, £783,033; caoutchouc, manufactures of, £761,717; lead, pig, rolled and sheet, £566,966; cement, £551,888.

Comparing 1880 and 1879 this country consumed in the latter year seven times as many hundredweights of imported bacon and hams, more than three times as much beef, nearly three times as much cocoa, twice as much butter and cheese, and nearly three times as much corn. These facts point to a rapidly improving condition of the labouring classes. The exact figures of these increases were:—Bacon and hams, from 713,346 cwt. to 4,917,631 cwt.; beef, from 44,431 cwt. to 812,237 cwt.; butter, from 1,083,717 cwt. to 2,045,399 cwt.; cheese, from 853,277 cwt. to 1,789,721 cwt.; cocoa, from 7,464,982 lb. to 26,155,788 lb.; and corn of all kinds from 49,492,111 cwt. to 136,743,743 cwt. Eggs, for which we are mainly dependent upon France, owing to the neglect by British farmers of the small industries, were sent in 1880 to the number of 364,000,000, and the ready sale here induced the producers to increase the poultry farms sufficiently to send us more than double the number last year—namely, 763,000,000. This item of eggs may undoubtedly be reckoned as a home consumption, although it is a probable that a portion of the other articles previously named are received by the merchants in this country only to pass them on to other markets. Of fish, the culture of which is not at all developed as it might be, we imported under half a million cwts. in 1865, and 1,160,140 cwts. last year. Currants and raisins, dependent as they are upon the weather, within the limited area of the production, increased but slightly; but twice as many oranges and lemons were consumed last year as fifteen years before—namely, 3,433,059 bushels, as compared with 1,566,745. Potatoes advanced from 506,753 cwt. to 9,357,179. In coffee, the increase was from 1,232,120 cwt. to 1,609,386 cwt.; while of tea there were 63,000,000 more pounds imported last year than in 1865, the total import being 184,076,472 lb., of the value of £11,262,593, or about half a million sterling more than the total cost of the British Navy in this present year of grace.